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	Drawing Title
--	---------------

COVER SHEET

Approved: Project Director

	Project Title
--	---------------

Project Title

**VA PALO ALTO BLDG 6
ADMINISTRATIVE
EXPANSION**

VAPA
3801

Date

☐ Check

	Dra
--	-----

Project Number

Building Number

	Drawing Number

.G0.00A

Dwg. of

Office of
Construction
and Facilities
Management



FINAL BID DOCUMENTS

[illegible]

ROOM NAME
101
ROOM NUMBER
150 SF
ROOM AREA
X-X XX
OCCUPANT LOAD
OCCUPANCY GROUP

● ● ● ● ● PATH OF TRAVEL TO EXIT

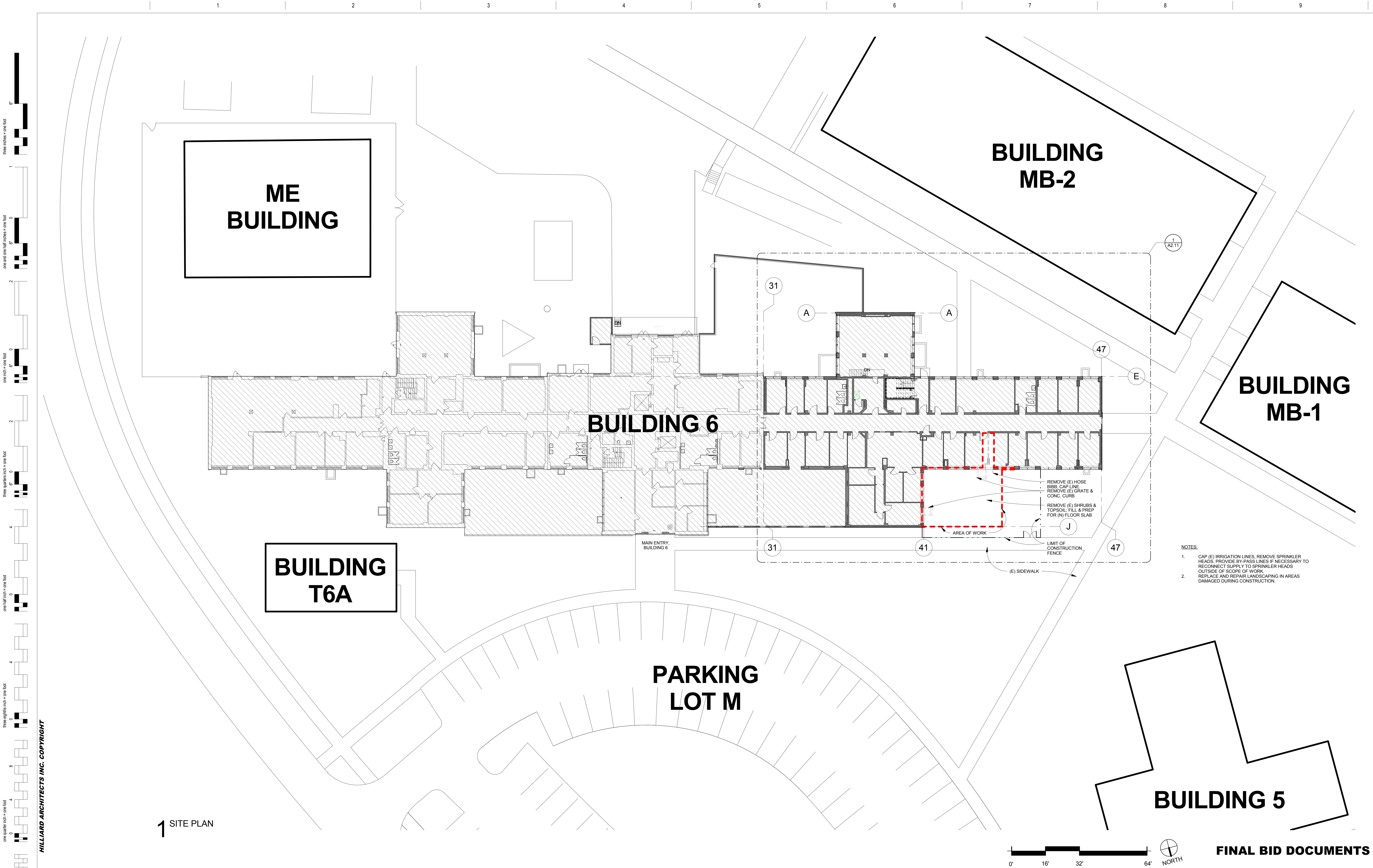
IBC 2009 - SECTION 1016 - EXIT ACCESS
TRAVEL DISTANCE: OCC: 8
WITHOUT SPRINKLER SYSTEM: 200 FT
WITH SPRINKLER SYSTEM: 300 FT



A profile view of a road. The road is 64 feet wide. A 16-foot wide section in the center is raised. A north arrow is shown to the right of the road.

Office of
Construction
and Facilities
Management

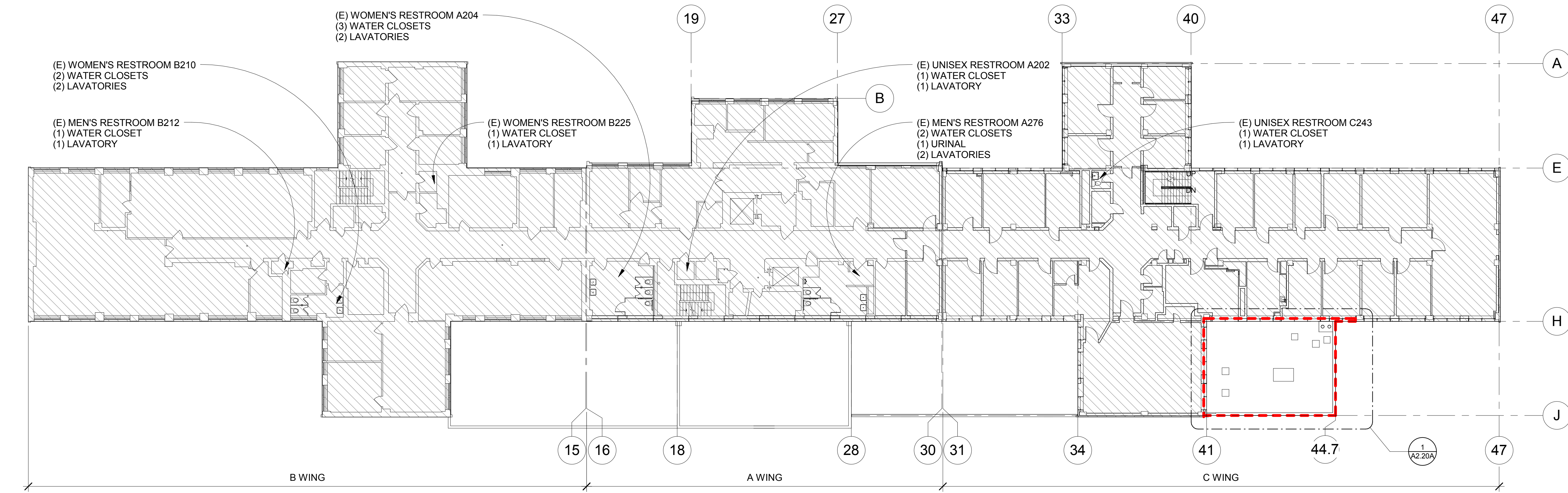
VA FORM 08-6231



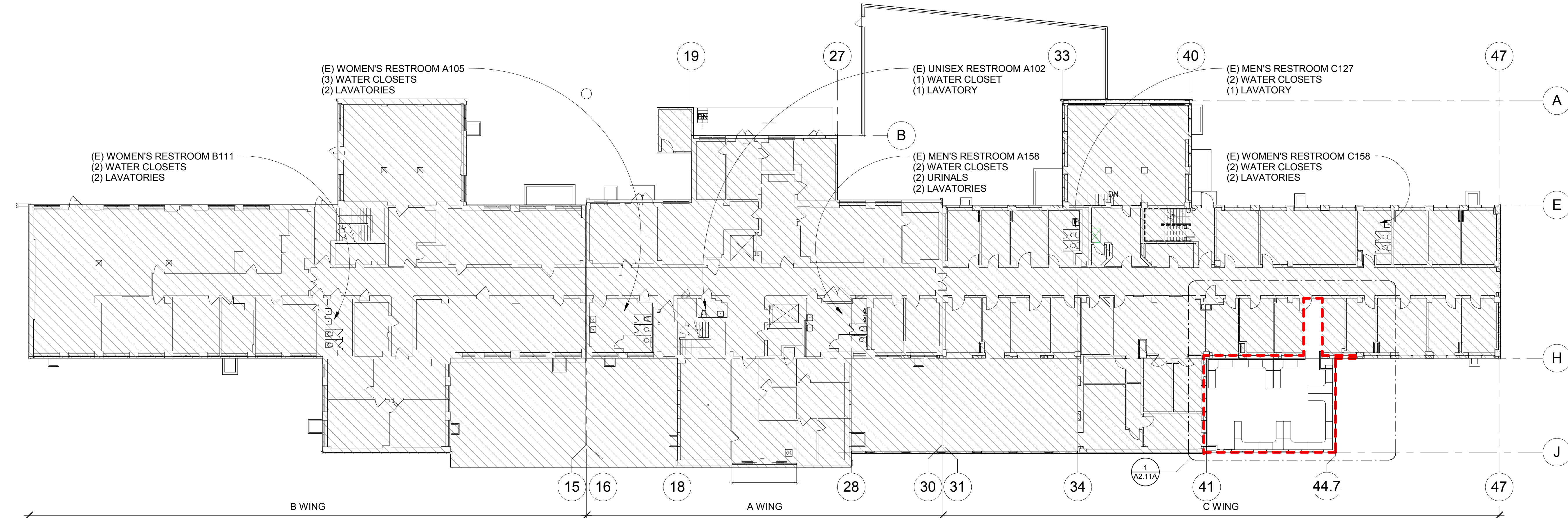
Revisions:		Date:		CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management Department of Veterans Affairs					
								SITE PLAN		VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION		640-13-121P							
								Approved: Project Director		Location VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304		Building Number 6							
								Hilliard ARCHITECTS 251 Post Street, Suite 620 San Francisco, CA 94108-5017 Tel 415 989 6400, Fax 415 989 3056 www.HilliardArchitects.com				Date 04.17.2014		Checked M.H.		Drawing Number A1.00A		Dwg. of	

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

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2 OVERALL BUILDING PLAN - SECOND FLOOR



1 OVERALL BUILDING PLAN - FIRST FLOOR

LEGEND

AREA OF NO WORK

BOUNDARY OF WORK

0' 16' 32' 64'

NORTH

FINAL BID DOCUMENTS


						Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management	
						OVERALL BUILDING PLANS		VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION		640-13-121P			
						Approved: Project Director		Location VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304		Building Number 6			
Revisions:		Date				 251 Post Street, Suite 620 San Francisco, CA 94108-5017 Tel 415 989 6400, Fax 415 989 3056 www.HilliardArchitects.com		Date 04.17.2014		Checked M.H.		Drawing Number A1.01A	
										J.P.		Dwg. of	


 Department of Veterans Affairs

1 DEMOLITION PLAN - FIRST FLOOR



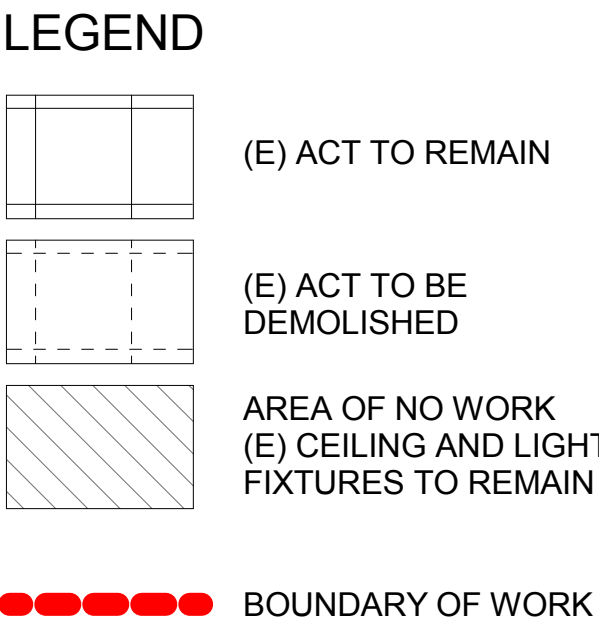
LEGEND

 AREA OF NO WORK

 BOUNDARY OF WORK

FINAL BID DOCUMENTS

		CONSULTANTS:		ARCHITECT/ENGINEERS:	Drawing Title	Project Title	Project Number	Office of Construction and Facilities Management
					FIRST FLOOR DEMOLITION PLAN	VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION	640-13-121P	
							Building Number 6	
					Approved: Project Director	Location VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304	Drawing Number	
					Date	Checked	M.H.	
					04.17.2014	Drawn	A1.21A	
Revisions:		Date					Dwg. of	Department of Veterans Affairs



●●●●● BOUNDARY OF WORK

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CONSULTANTS:

ARCHITECT/ENGINEERS:



Approved: Project Director

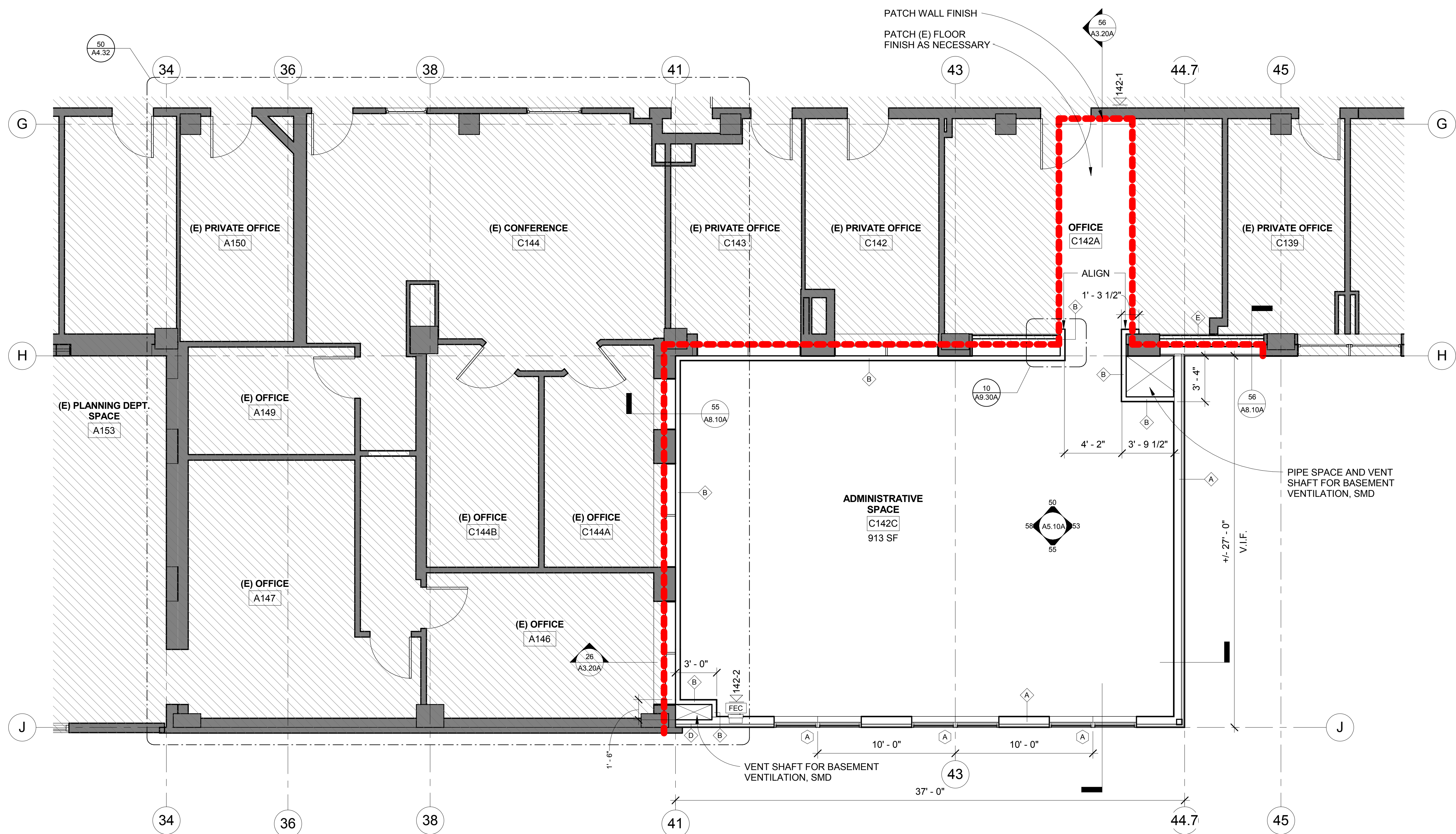
VAPAHCS, PALO ALTO CAMPUS
3801 MIRANDA AVE. PALO ALTO, CA 94304

Project Number	640-13-121P
Building Number	6
Drawing Number	A1.3
Dwa.	o

Office of
Construction
and Facilities
Management

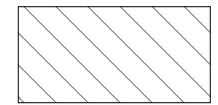


GENERAL NOTES:
1. FOR WALL TYPES & PARTITION SCHEDULE, SEE A9.30A.

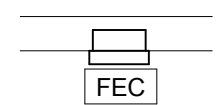


1 FIRST FLOOR PLAN

LEGEND



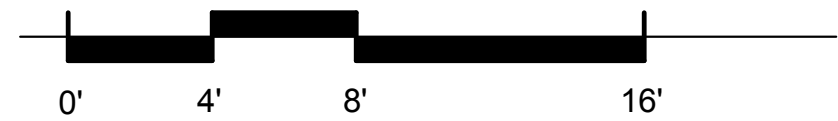
AREA OF NO WORK



FIRE EXTINGUISHER CABINET



BOUNDARY OF WORK

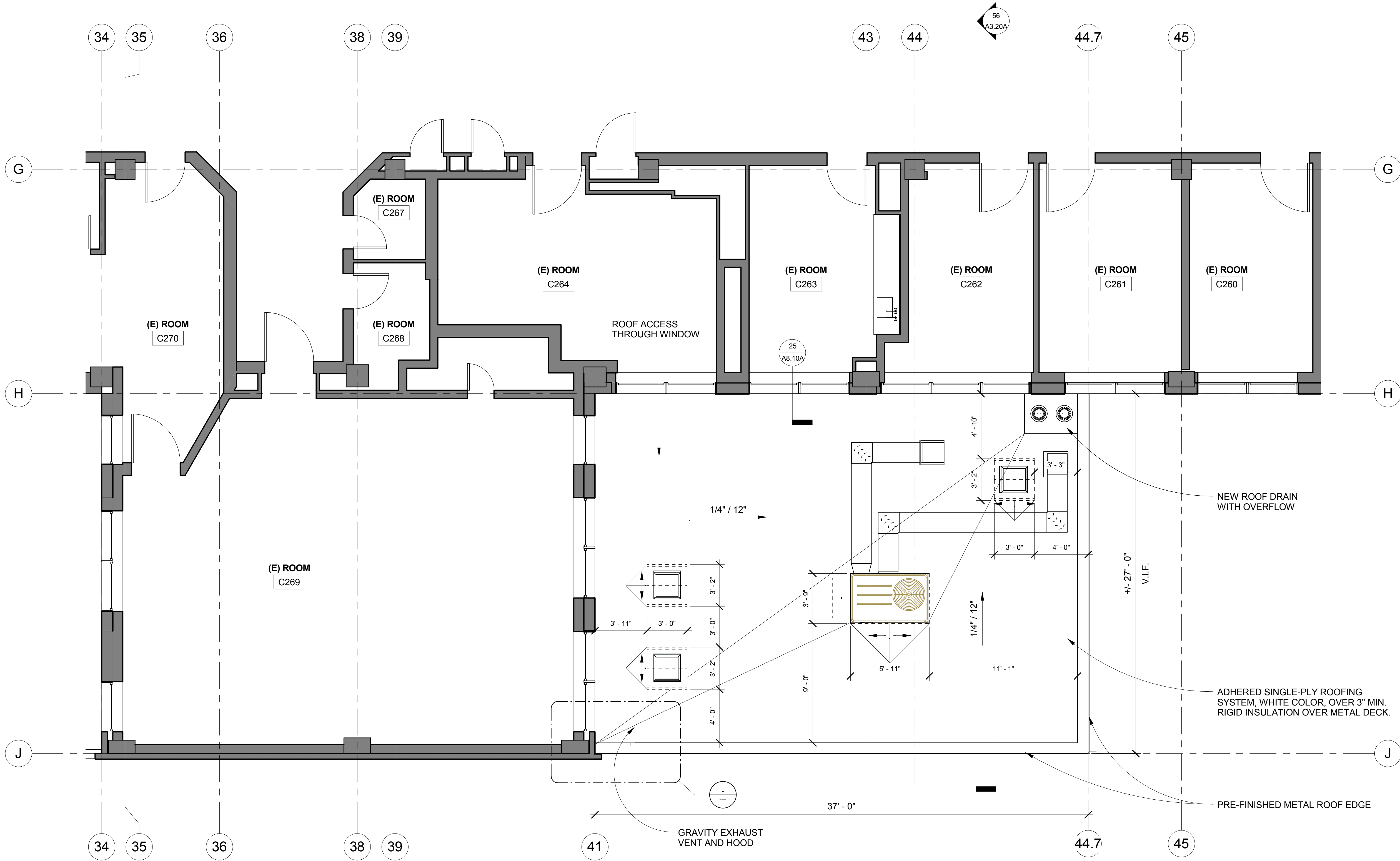


FINAL BID DOCUMENTS

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								Building Number		6			
								Drawing Number		A2.11A			
								Dwg. of					
Revisions:		Date				Approved: Project Director		Location		Drawing Number		Department of Veterans Affairs	
						VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304		A2.11A					
						Date		Checked		Drawn			
						04.17.2014		M.H.		J.P.			

three eighths inch = one foot
one eighth inch = one foot
one quarter inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot
four inches = one foot
five inches = one foot
six inches = one foot
seven inches = one foot
eight inches = one foot
nine inches = one foot
ten inches = one foot
eleven inches = one foot
twelve inches = one foot
thirteen inches = one foot
fourteen inches = one foot
fifteen inches = one foot
sixteen inches = one foot
seventeen inches = one foot
eighteen inches = one foot
nineteen inches = one foot
twenty inches = one foot
twenty one inches = one foot
twenty two inches = one foot
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twenty four inches = one foot
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seventy five inches = one foot
seventy six inches = one foot
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seventy nine inches = one foot
eighty inches = one foot
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eighty four inches = one foot
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eighty seven inches = one foot
eighty eight inches = one foot
eighty nine inches = one foot
ninety inches = one foot
ninety one inches = one foot
ninety two inches = one foot
ninety three inches = one foot
ninety four inches = one foot
ninety five inches = one foot
ninety six inches = one foot
ninety seven inches = one foot
ninety eight inches = one foot
ninety nine inches = one foot
one hundred inches = one foot

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1 ROOF PLAN

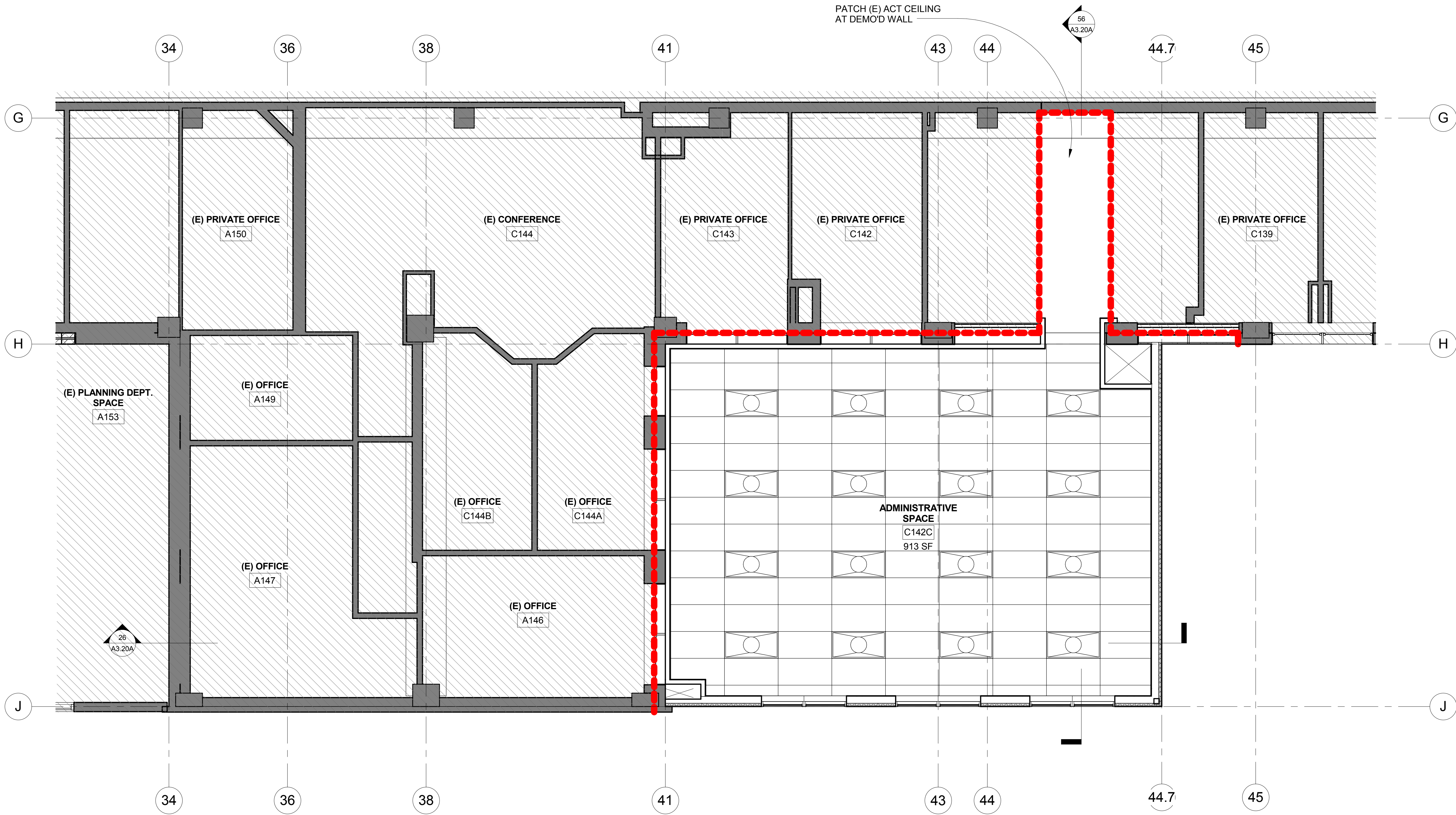


FINAL BID DOCUMENTS

				CONSULTANTS:				ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management	
										ROOF PLAN		VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION		640-13-121P			
										Approved: Project Director		Location		Building Number			
												VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304		6			
												Date		Checked		Drawing Number	
												04.17.2014		M.H.		A2.20A	
														J.P.		Dwg. of	
Revisions:		Date														Department of Veterans Affairs	

one eighth inch = one foot
0 4 8 16
one quarter inch = one foot
0 4 8
three eighths inch = one foot
0 4 8
one half inch = one foot
0 4 8
three quarters inch = one foot
0 4 8
one inch = one foot
0 4 8
two inches = one foot
0 4 8
three inches = one foot
0 4 8
four inches = one foot
0 4 8
five inches = one foot
0 4 8
six inches = one foot
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seven inches = one foot
0 4 8
eight inches = one foot
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nine inches = one foot
0 4 8
ten inches = one foot
0 4 8
eleven inches = one foot
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twelve inches = one foot
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thirteen inches = one foot
0 4 8
fourteen inches = one foot
0 4 8
fifteen inches = one foot
0 4 8
sixteen inches = one foot
0 4 8
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- GENERAL NOTES:
- FOR MECH, ELECTRICAL AND PLUMBING DEMO, SEE MEP DRAWINGS.
 - ALL LIGHT FIXTURES IN A.C.T. CEILING TO BE CENTERED IN TILE U.O.N.
 - FOR NEW EXIT SIGNS, SEE ELECTRICAL DRAWINGS.

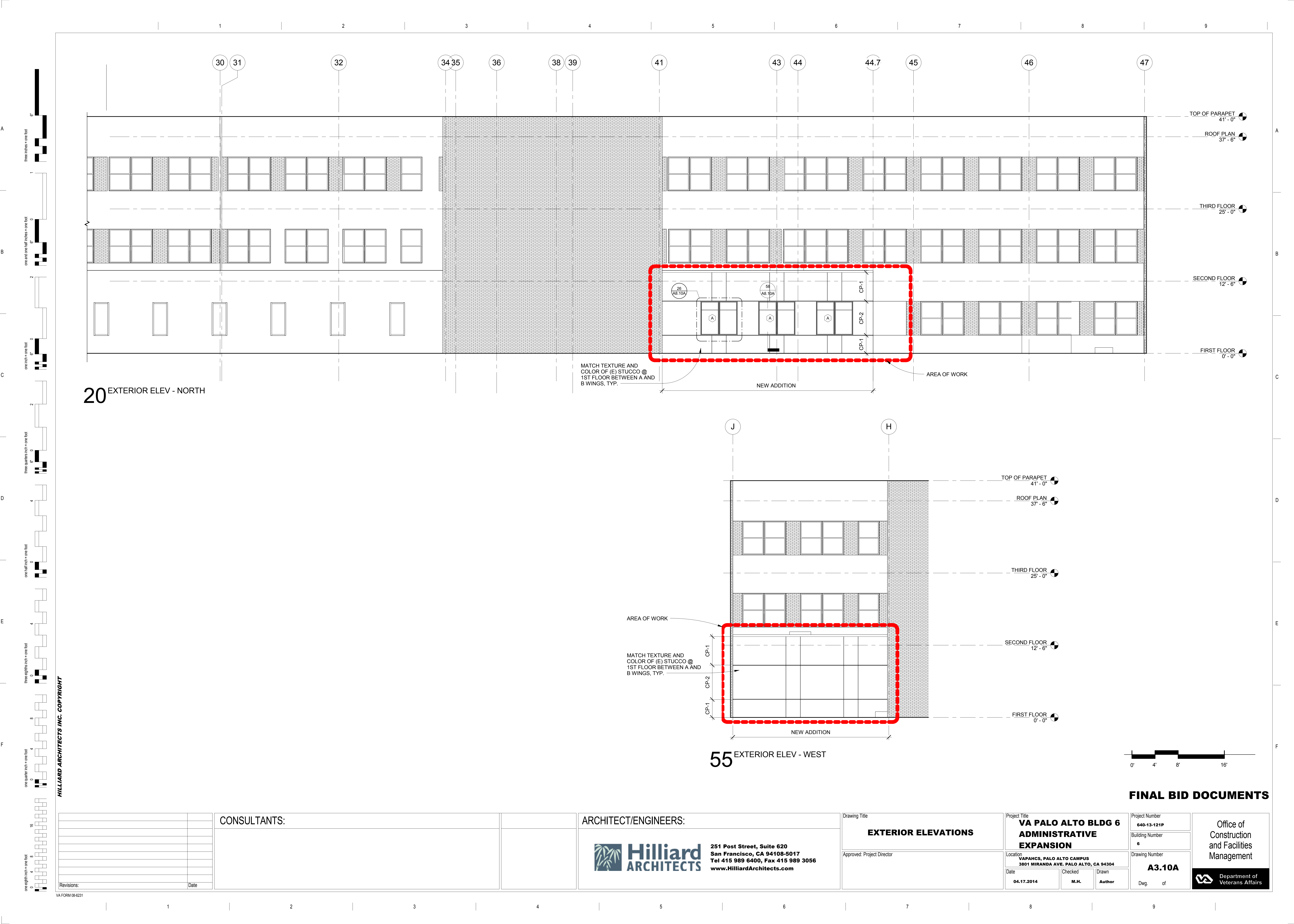


REFLECTED CEILING PLAN
2 - FIRST FLOOR

- LEGEND
- (N) T-BAR CLG. @ 9' - 0" U.O.N.
 - AREA OF NO WORK
 - LIGHTING FIXTURES, SEE LIGHT PLAN AND FIXTURE SCHEDULE
 - BOUNDARY OF WORK

FINAL BID DOCUMENTS

CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title FIRST FLOOR REFLECTED CEILING PLAN		Project Title VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION		Project Number 640-13-121P		Office of Construction and Facilities Management Department of Veterans Affairs		
				Approved: Project Director		Location VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304		Building Number 6				
Revisions:						Date 04.17.2014		Checked M.H.			Drawing Number A2.21A	
Date								Drawn J.P.			Dwg. of	



A

B

C

D

E

F

A

B

C

D

E

F

1 2 3 4 5 6 7 8 9

three eighths inch = one foot
0 4 8 16

one and one half inches = one foot
0 6 12

one inch = one foot
0 6 12

three quarters inch = one foot
0 6 12

one half inch = one foot
0 6 12

three eighths inch = one foot
0 6 12

one quarter inch = one foot
0 6 12

one eighth inch = one foot
0 4 8 16

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VA FORM 08-6231

CONSULTANTS:

ARCHITECT/ENGINEERS:



251 Post Street, Suite 620
San Francisco, CA 94108-5017
Tel 415 989 6400, Fax 415 989 3056
www.HilliardArchitects.com

Drawing Title
BUILDING SECTIONS & WALL SECTIONS

Approved: Project Director

Project Title
**VA PALO ALTO BLDG 6
ADMINISTRATIVE
EXPANSION**

Location
VAPAHCS, PALO ALTO CAMPUS
3801 MIRANDA AVE. PALO ALTO, CA 94304

Date
04.17.2014

Checked
M.H.

Drawn
Author

Project Number

640-13-121P

Building Number

6

Drawing Number

A3.20A

Dwg. of

Office of
Construction
and Facilities
Management



26 SECTION - NORTH

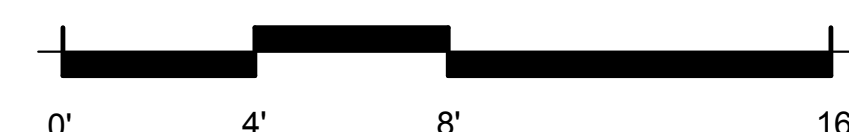
54 WALL SECTION @ ADMIN SPACE


56 SECTION - WEST

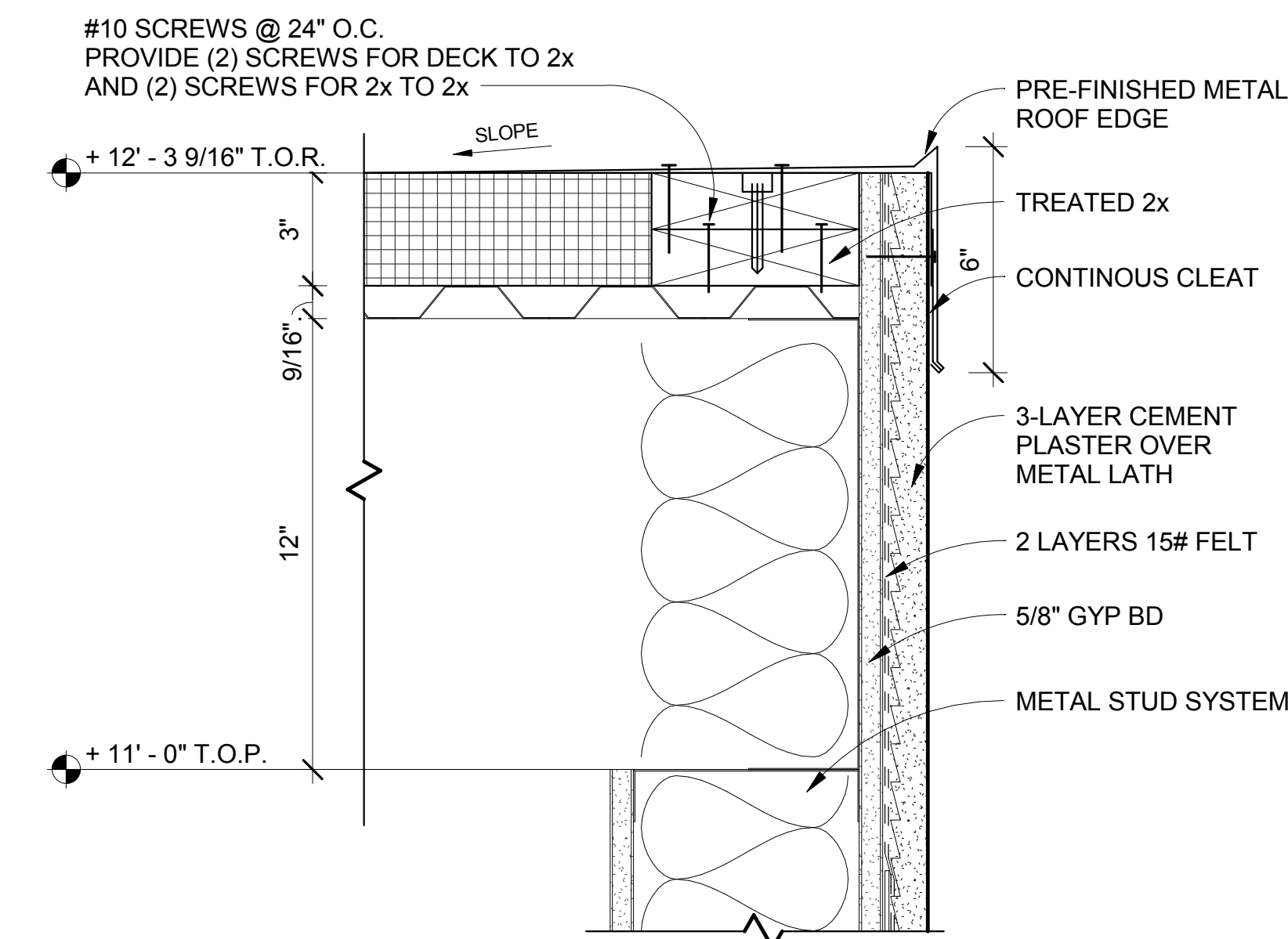
FINAL BID DOCUMENTS

VA FORM 08-6231

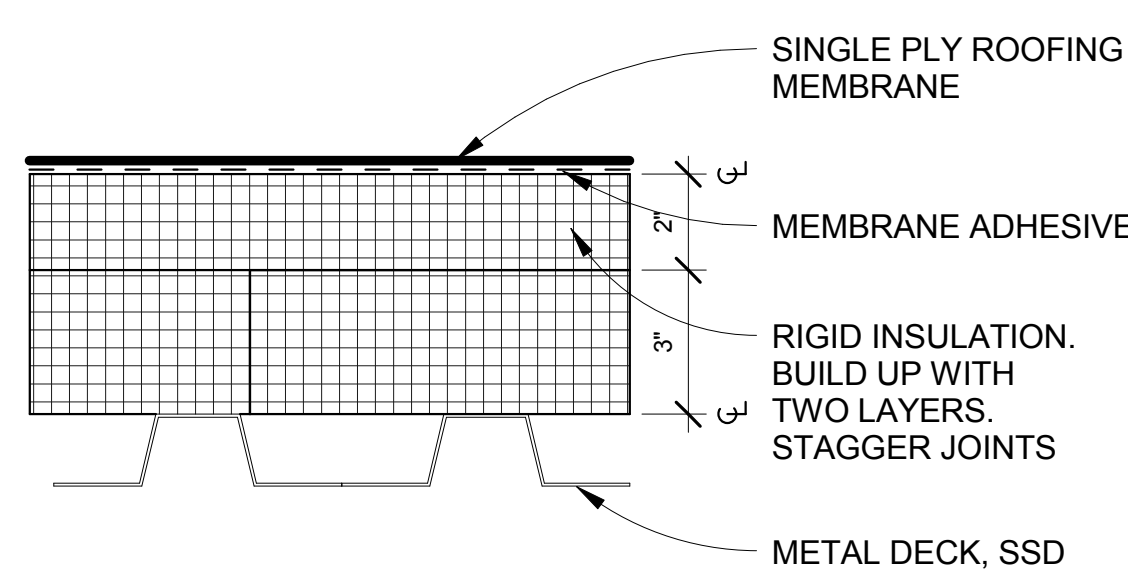
58 ADMIN SPACE C142 - EAST
ELEV



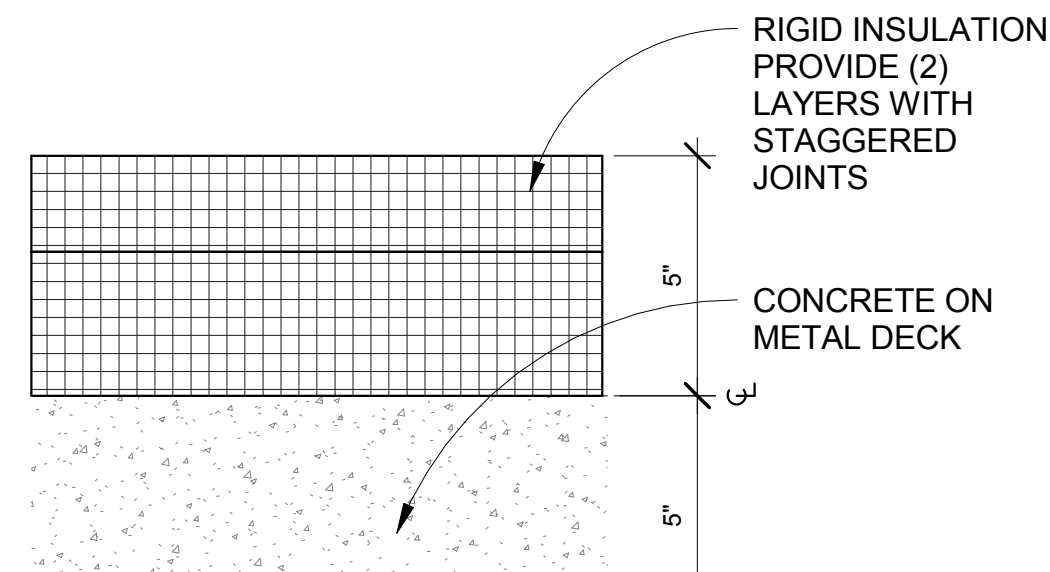
Project Title VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION			Project Number 640-13-121P		Office of Construction and Facilities Management
Location VAPAHCS, PALO ALTO CAMPUS 3901 MIRANDA AVE. PALO ALTO, CA 94304			Building Number 6		
Date 04.17.2014			Drawing Number A5.10A		
Checked M.H.			Drawn Author		
Date 04.17.2014			Dwg. of		 Department of Veterans Affairs



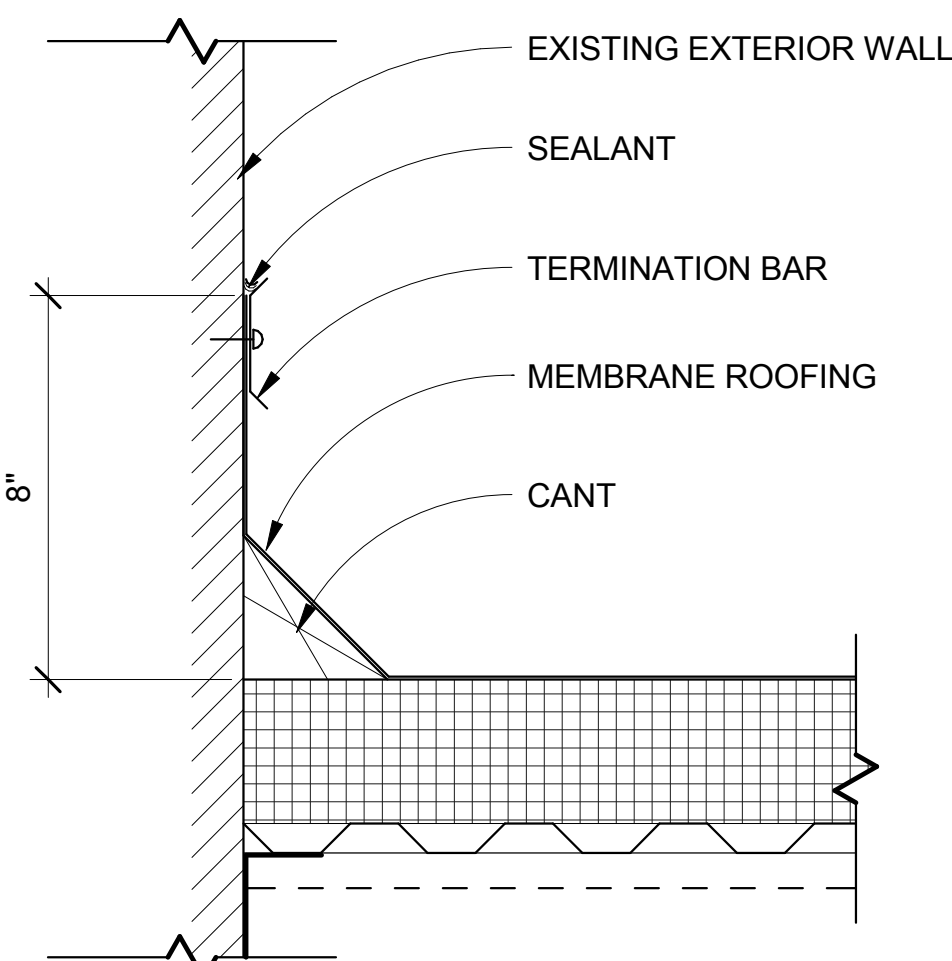
01 GRAVEL STOP @ ROOF



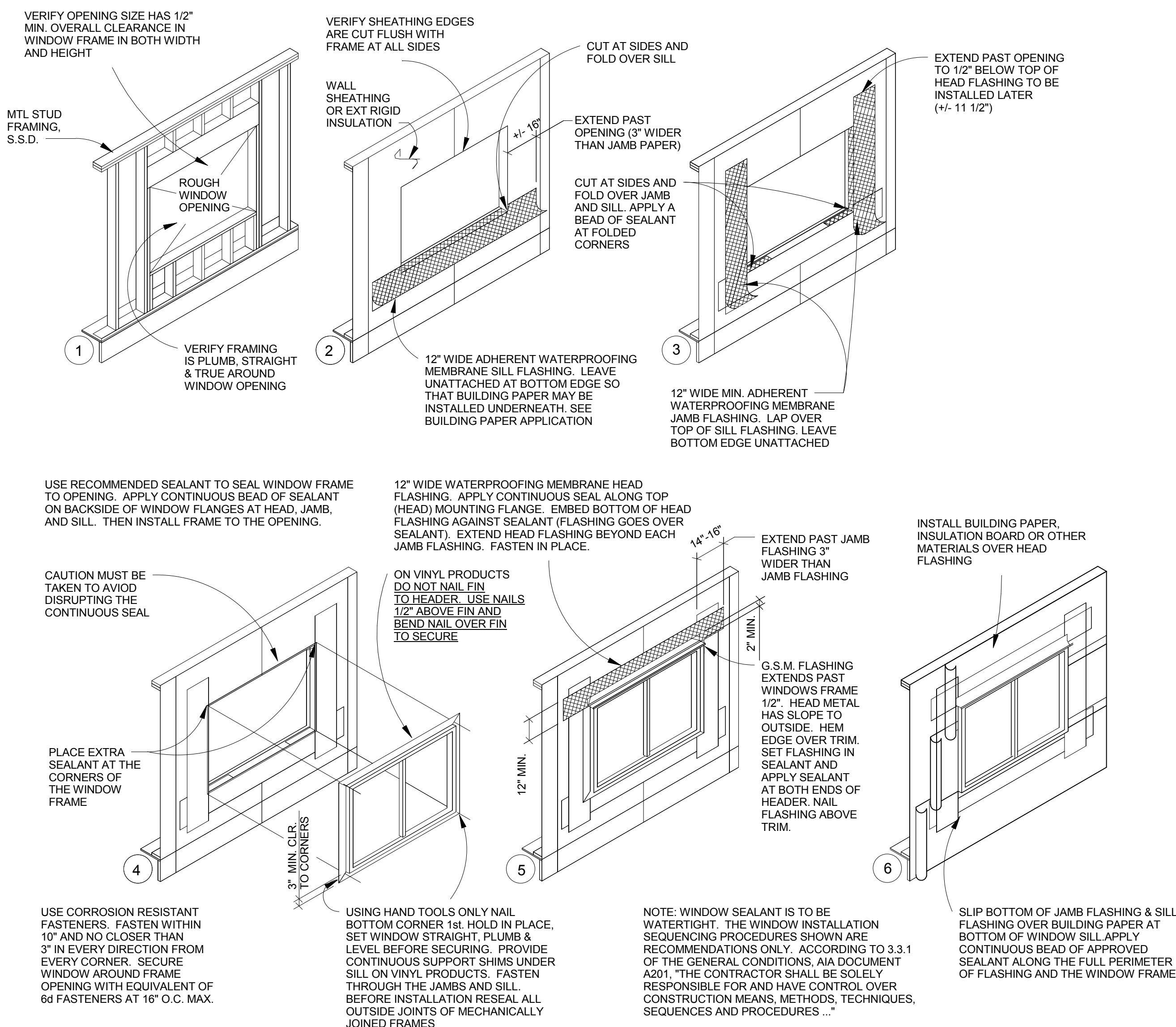
22 ROOF SYSTEM R1



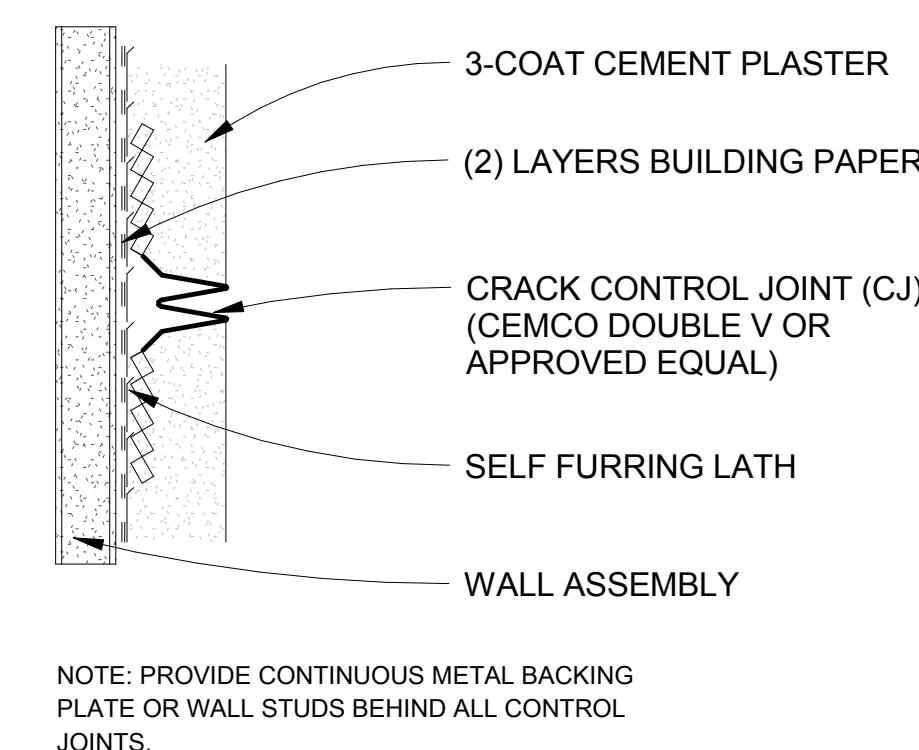
24 ROOF SYSTEM R2



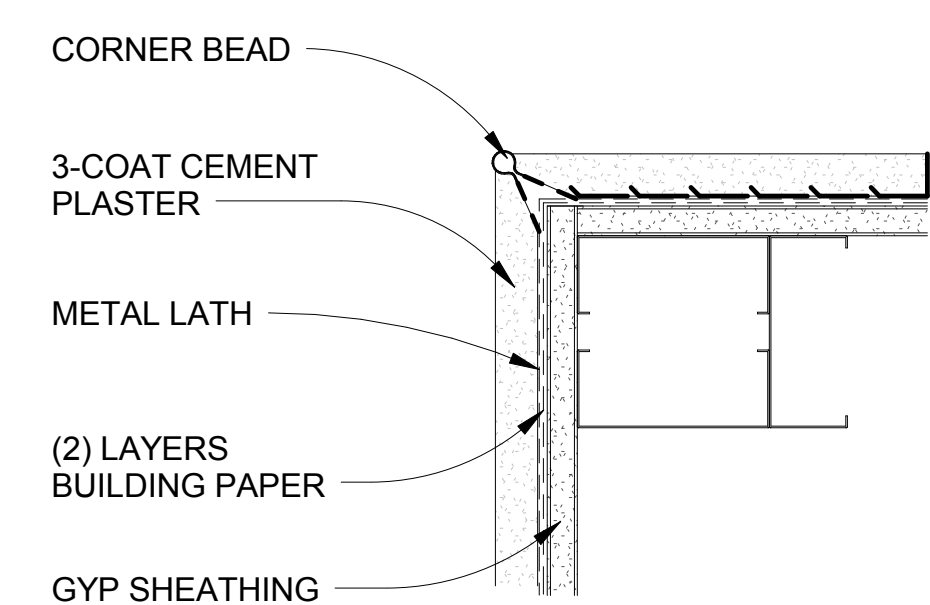
25 TERMINATION BAR AT PERIMETER OF ROOFING



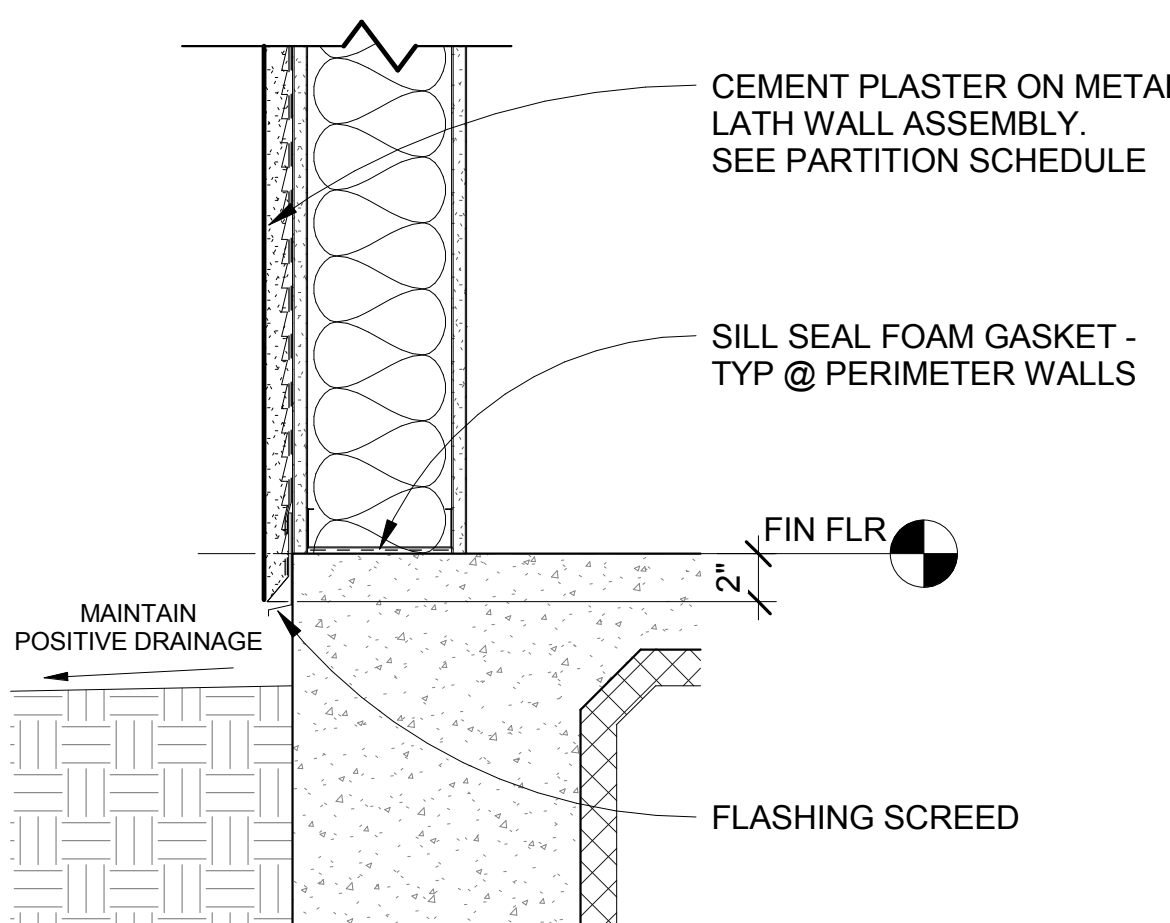
26 WINDOW FLASHING DETAILS



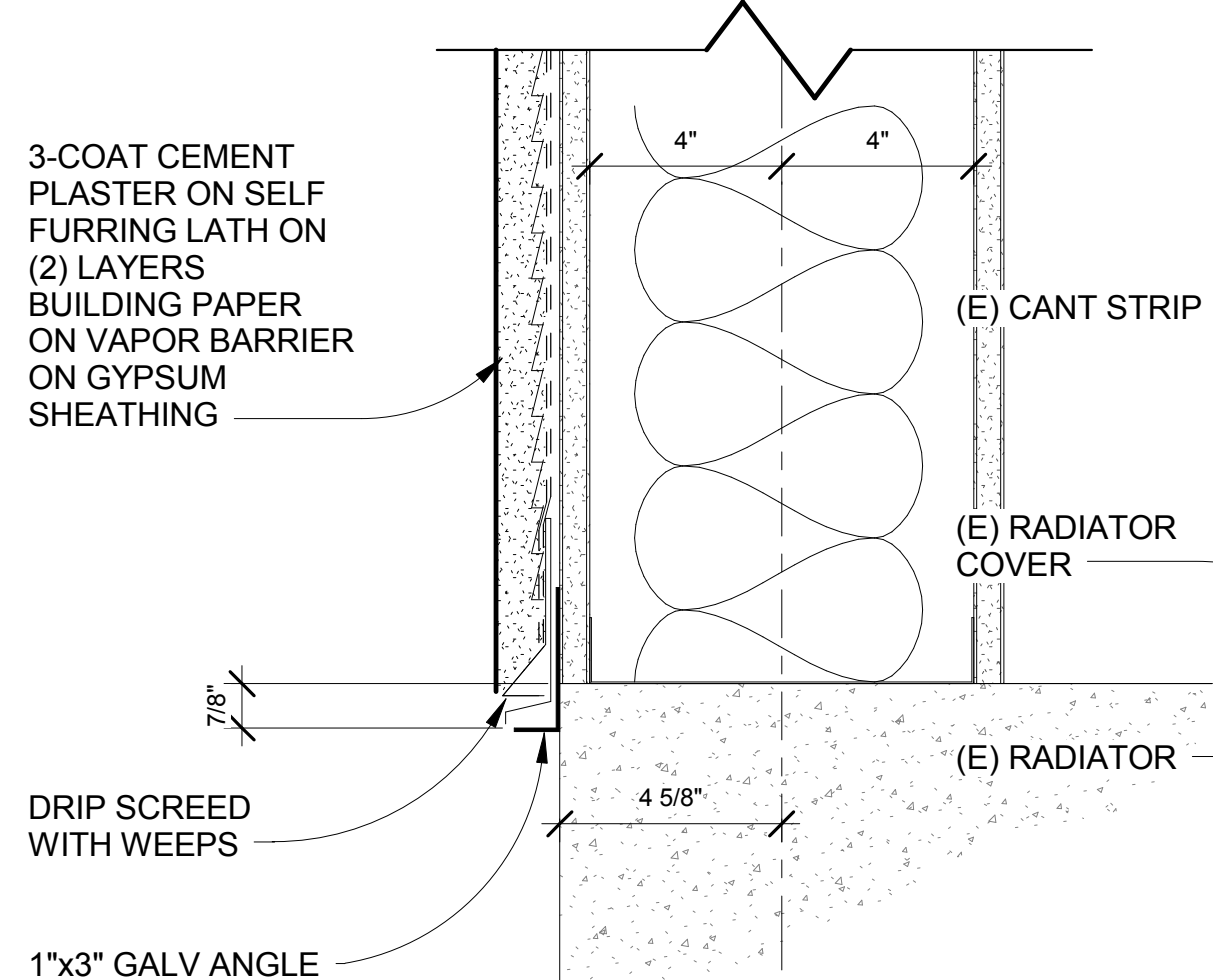
32 CONTROL JOINT



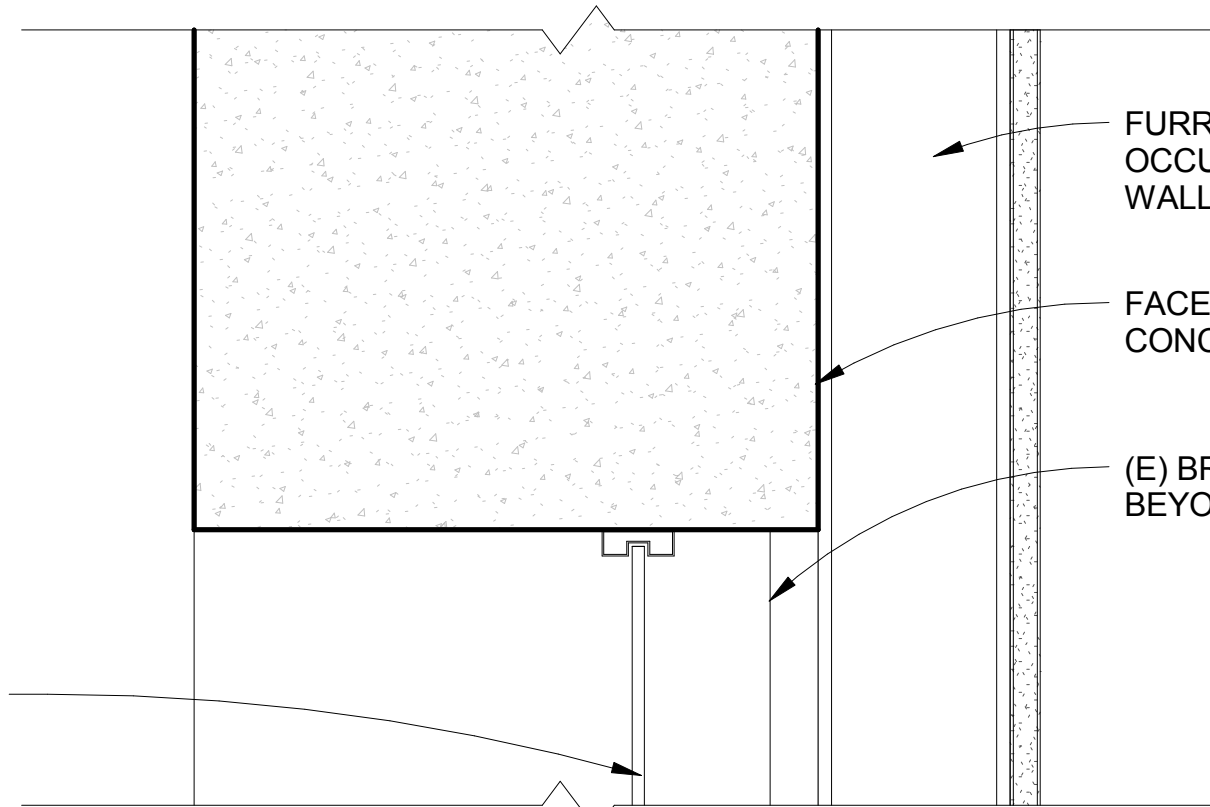
33 WALL - OUTSIDE CORNER



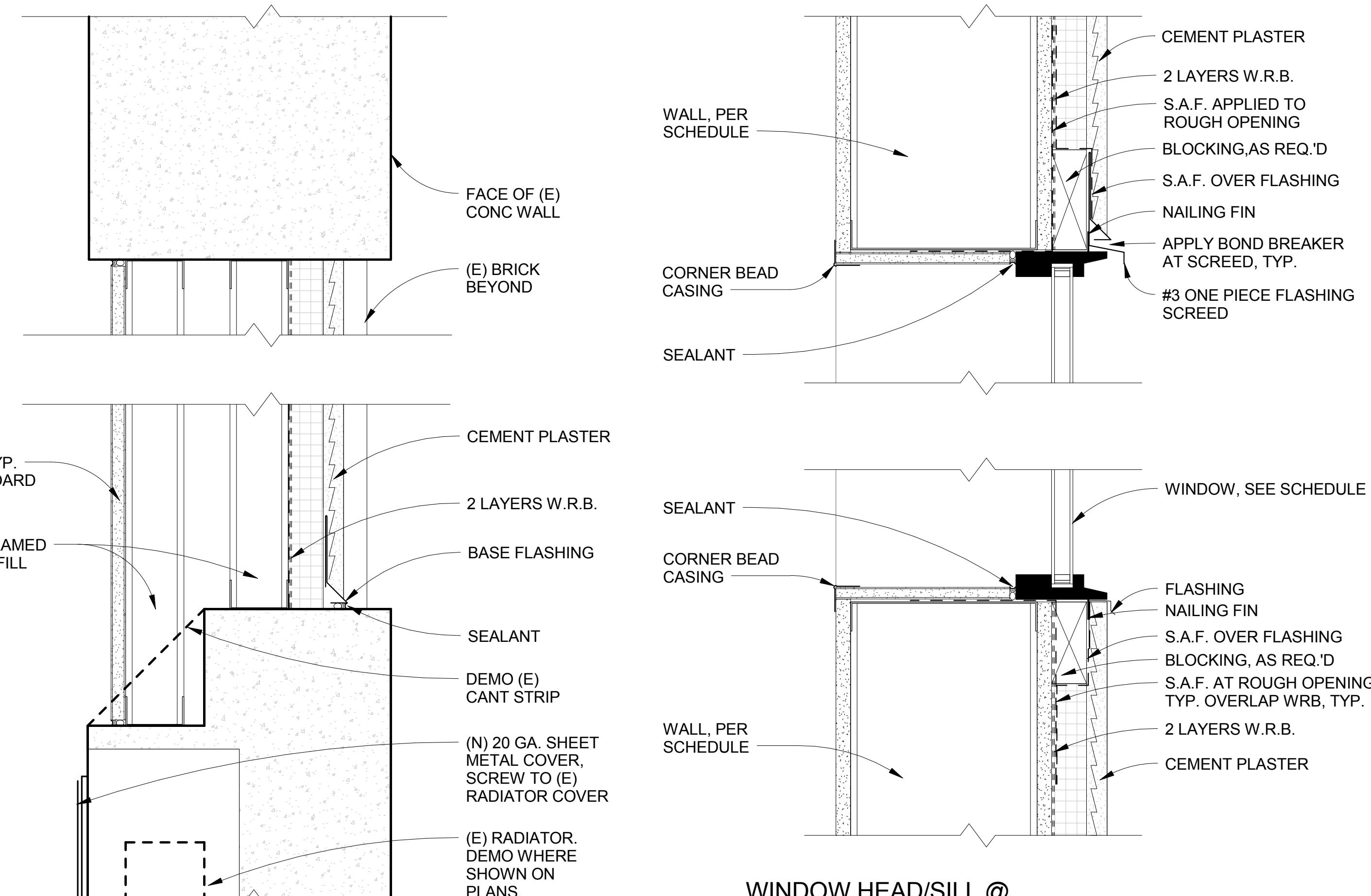
52 CEMENT PLASTER @ SLAB



53 WALL - AT FOOTING



55 FRAMED INFILL & FURRING @ EXISTING WINDOW



56 FRAMED INFILL & CEMENT PLASTER INFILL @ DEMOLISHED WINDOW

58 WINDOW HEAD/SILL @ CEMENT PLASTER

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CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management Department of Veterans Affairs	
				EXTERIOR DETAILS		VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION		640-13-121P			
				Approved: Project Director		Location VAPAHCS, PALO ALTO CAMPUS 3801 MIRANDA AVE. PALO ALTO, CA 94304		Building Number 6			
						Date 04.17.2014		Drawing Number A8.10A			
Revisions:				251 Post Street, Suite 620 San Francisco, CA 94108-5017 Tel 415 989 6400, Fax 415 989 3056 www.HilliardArchitects.com		Checked M.H.		Drawn		Dwg. of	

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57 WINDOW TYPE A

9

INTERIOR WALLS

EXTERIOR WALLS

Office of
Construction
and Facilities
Management



B INTERIOR PARTITION - FURRING

B

PLAN VIEW SYMBOL

3 5/8" METAL STUD WALL W/ GYP BD ON ONE SIDE

OVERALL WIDTH: 0' - 4 1/2"

5/8" GYP. BD

3 5/8" METAL STUD @ 24" O.C. S.S.D.

D EXTERIOR - FURRING

3 5/8" MTL STUD W/ CEMENT PLASTER

PLAN VIEW SYMBOL

OVERALL WIDTH: 0' - 6 1/2"

3-LAYER CEMENT PLASTER OVER METAL LATH

2 LAYERS 15# FELT

1 9/16" R-10 EXT RIGID INSUL.

5/8" GYP BD

3 5/8" METAL STUD

INTERIOR

EXTERIOR

A EXTERIOR

A

PLAN VIEW SYMBOL

6" MTL STUD W/ CEMENT PLASTER

OVERALL WIDTH: 9" - 9 1/2"

3-LAYER CEMENT PLASTER OVER METAL LATH

2 LAYERS 15# FELT

1 9/16" R-10 EXT RIGID INSUL.

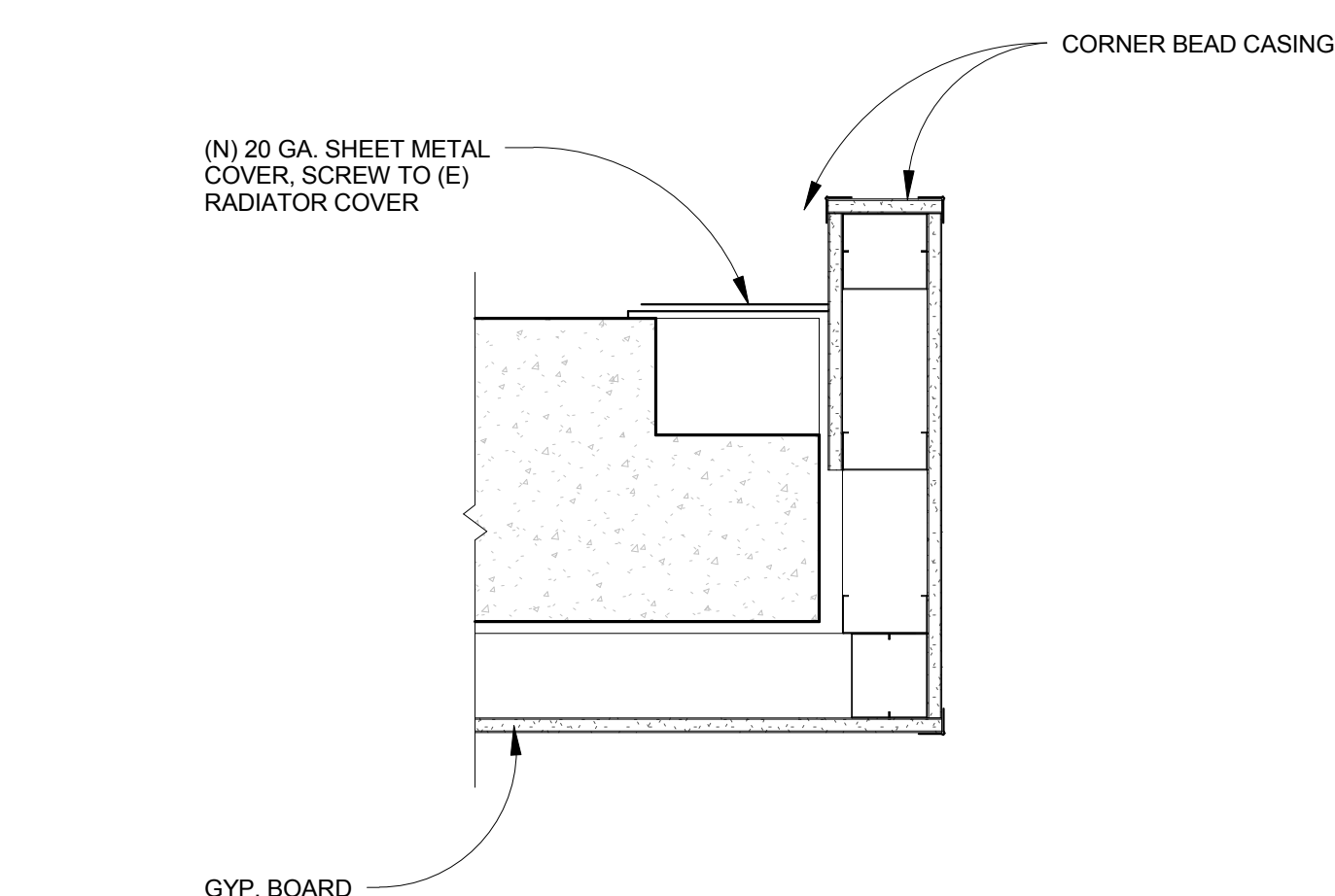
5/8" GYP BD

BATT INSULATION

6" METAL STUD

INTERIOR

EXTERIOR



10 NEW OPENING - FURR OUT



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www.HilliardArchitects.com**

	Drawing Title
--	---------------

WALL SCHEDULE & DETAILS

Approved: Project Director

Project Title

**VA PALO ALTO BLDG 6
ADMINISTRATIVE
EXPANSION**

Location
VAPAHCS, PALO ALTO CAMPUS
3801 MIRANDA AVE. PALO ALTO, CA 94304

Date

☐ Checked☐ Drawn

Project Number

Building Number

6

	Drawing Number

Drawing Number

A9.30A

Page 1 of 1

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VA FORM 08-6231

01 SUSPENDED CEILING NOTES

- 1 #12 GA (MIN.) HANGER WIRES MAY BE USED FOR UP TO AND INCLUDING 4'-0" X 4'-0" GRID SPACING ALONG MAIN RUNNERS. SPLICES ARE NOT PERMITTED IN ANY HANGER WIRES.
- 2 PERIMETER HANGERS. THE TERMINAL ENDS OF EACH CROSS RUNNER AND MAIN RUNNER SHALL BE SUPPORTED INDEPENDANTLY A MAXIMUM OF 8 INCHES FROM EACH WALL OR CEILING DISCONTINUITY WITH #12 GA WIRE OR APPROVED WALL SUPPORT.
- 3 PROVIDE TRAPEZE OR OTHER SUPPLEMENTARY SUPPORT MEMBERS AT OBSTRUCTIONS TO MAINTAIN HANGER SPACING. PROVIDE ADDITIONAL HANGERS, STRUTS OR BRACES AS REQUIRED AT ALL CEILING BREAKS, SOFFITS OR DISCONTINUOUS AREAS. HANGER WIRES THAT ARE MORE THAN 10" (1 IN 6) OUT OF PLUMB ARE TO HAVE COUNTER-SLOPING WIRES.
- 4 CEILING GRID MEMBERS MAY BE ATTACHED TO NOT MORE THAN 2 ADJACENT WALLS. CEILING GRID MEMBERS SHOULD BE AT LEAST 1/2" CLEAR OF OTHER WALLS. IF WALLS RUN DIAGONALLY TO CEILING GRID SYSTEM RUNNERS, ONE END OF MAIN AND CROSS-RUNNERS SHOULD BE FREE WITH A MINIMUM OF 1/2" CLEAR AT WALLS.
- 5 AT THE PERIMETER OF THE CEILING AREA WHERE MAIN OR CROSS RUNNERS ARE NOT CONNECTED TO THE ADJACENT WALL, PROVIDE INTERCONNECTION BETWEEN THE RUNNERS AT THE FREE END TO PREVENT LATERAL SPREADING. A METAL STRUT OR A 16 GA WIRE WITH A POSITIVE MECHANICAL CONNECTION TO THE RUNNER MAY BE USED, WHERE THE PERPENDICULAR DISTANCE FROM THE WALL TO THE FIRST PARALLEL RUNER IS 12" OR LESS, THIS INTERLOCK IS NOT REQUIRED.
- 6 PROVIDE SETS OF FOUR (4) #10 GA SPLAYED BRACING WIRES ORIENTED 90° FROM EACH OTHER AT NOT MORE THAN 8'-0" BY 12'-0" O.C. PROVIDE BRACING WIRES AT LOCATIONS NOT MORE THAN 1/2 OF THIS SPACING FROM EACH PERIMETER WALL AND AT THE EDGE OF VERTICAL CEILING OFFSETS. THE SLOPE OF THESE WIRES SHALL NOT EXCEED 45° FROM A HORIZONTAL PLANE AND SHALL BE TAUT WITHOUT CAUSING THE STRUCTURE TO LIFT. COMPRESSION STRUTS ATTACHED TO THE CEILING AND THE STRUCTURE SHALL BE PROVIDED AT BRACING POINTS. DO NOT SPLICE BRACING WIRES.

NOTE: ROOMS WITH A CEILING AREA LESS THAN 96 S.F. AND SURROUNDED BY WALLS WHICH CONNECT DIRECTLY TO THE STRUCTURE ABOVE DO NOT REQUIRE BRACING WIRES WITH COMPRESSION STRUTS WHEN ATTACHED TO TWO ADJACENT WALLS.

- 7 FASTEN HANGER WIRES WITH NOT LESS THAN 3 TIGHT TURNS. FASTEN BRACING WIRES WITH 4 TIGHT TURNS. MAKE ALL TIGHT TURNS WITHIN A DISTANCE OF 1-1/2 INCHES. HANGER OR BRACING WIRE ANCHORS TO THE STRUCTURE SHOULD BE INSTALLED IN SUCH A MANNER THAT THE DIRECTION OF THE ANCHOR ALIGNS AS CLOSELY AS POSSIBLE WITH THE DIRECTION OF THE WIRE.

NOTE: WIRE TURNS MADE BY MACHINE WHERE BOTH STRANDS HAVE BEEN DEFORMED OR BENT IN WRAPPING CAN WAIVE THE 1-1/2" REQUIREMENT, BUT THE NUMBER OF TURNS SHALL BE MAINTAINED, AND BE AS TIGHT AS POSSIBLE.

- 8 SEPARATE ALL CEILING HANGING AND BRACING WIRES AT LEAST 6 INCHES FROM ALL UNBRACED DUCTS, PIPES, CONDUIT, ETC. IT IS ACCEPTABLE TO ATTACH LIGHTWEIGHT ITEMS, SUCH AS SINGLE ELECTRICAL CONDUIT NOT EXCEEDING 3/4" NOMINAL DIAMETER, TO HANGER WIRES USING ACCEPTABLE CONNECTORS.

- 9 WHEN DRILLED-IN CONCRETE ANCHORS OR SHOT-IN ANCHORS ARE USED IN REINFORCED CONCRETE INCLUDING CONCRETE FILLED METAL DECKING FOR HANGER WIRES, 1 OUT OF 10 MUST BE FIELD TESTED FOR 200 POUNDS OF TENSION. WHEN DRILLED-IN CONCRETE ANCHORS ARE USED FOR BRACING WIRES, 1 OUT OF 2 MUST BE FIELD TESTED FOR 440 POUNDS IN TENSION. AS AN OPTION, DRILLED ANCHORS MAY BE TORQUE TESTED PER WEDGE ANCHOR IN CONCRETE DETAIL 27 (THIS SHEET). SHOT-IN ANCHORS IN CONCRETE ARE NOT PERMITTED FOR BRACING WIRES. IF ANY SHOT-IN OR DRILLED-IN ANCHOR FAILS, SEE SECTION 1925B.3.5, TITLE 24, CCR.

NOTE: DRILLED-IN OR SHOT-IN ANCHORS REQUIRE APPROVAL OF ENGINEER OF RECORD WHEN USED IN PRE-STRESSED CONCRETE.

- 10 ATTACH ALL LIGHT FIXTURES AND CEILING MOUNTED AIR TERMINALS OR SERVICES TO THE CEILING GRID MAIN RUNNERS TO RESIST A HORIZONTAL FORCE EQUAL TO THE WEIGHT OF THE FIXTURES. SCREWS OR APPROVED FASTENERS ARE REQUIRED.

- 11 FLUSH OR RECESSED LIGHT FIXTURES AND AIR TERMINALS OR SERVICES WEIGHING LESS THAN 66 POUNDS MAY BE SUPPORTED DIRECTLY ON THE RUNNERS OF A HEAVY DUTY GRID SYSTEM BUT, IN ADDITION, THEY MUST HAVE A MINIMUM OF ONE #12 GA SLACK SAFETY WIRES ATTACHED TO THE FIXTURE AT EACH CORNER AND ANCHORED TO THE STRUCTURE ABOVE.

- 12 ALL FIXTURES AND AIR TERMINALS OR SERVICES WEIGHING 66 LBS. OR MORE MUST BE INDEPENDANTLY SUPPORTED BY NOT LESS THAN FOUR (4) TAUT # 12 GA WIRES, ATTACHED TO THE HOUSING AND TO THE STRUCTURE ABOVE. THE FOUR (4) TAUT # 12 GA WIRES, INCLUDING THEIR ATTACHMENT TO THE STRUCTURE ABOVE, MUST BE CAPABLE OF SUPPORTING FOUR (4) TIMES THE WEIGHT OF THE UNIT.

- 13 CEILING SUSPENSION SYSTEM SHALL BE HEAVY DUTY. EXCEPT AS OTHERWISE SPECIFIED, USE SAME CONSTRUCTION FOR CROSS RUNNERS AS MAIN RUNNERS. PREVENT DEFLECTION IN EXCESS OF 1/360 OF SPAN OF CROSS RUNNER AND MAIN RUNNER. SPLICES OR INTERSECTIONS OF CROSS RUNNERS SHALL BE ATTACHED WITH THROUGH CONNECTORS SUCH AS POP RIVETS, SCREWS, PINS, PLATES WITH END TABS OR OTHER APPROVED CONNECTORS. SUCH THROUGH CONNECTORS SHALL BE CAPABLE OF TRANSFERRING A MEAN ULTIMATE TENSILE/ COMPRESSION FORCE OF 180 POUNDS.

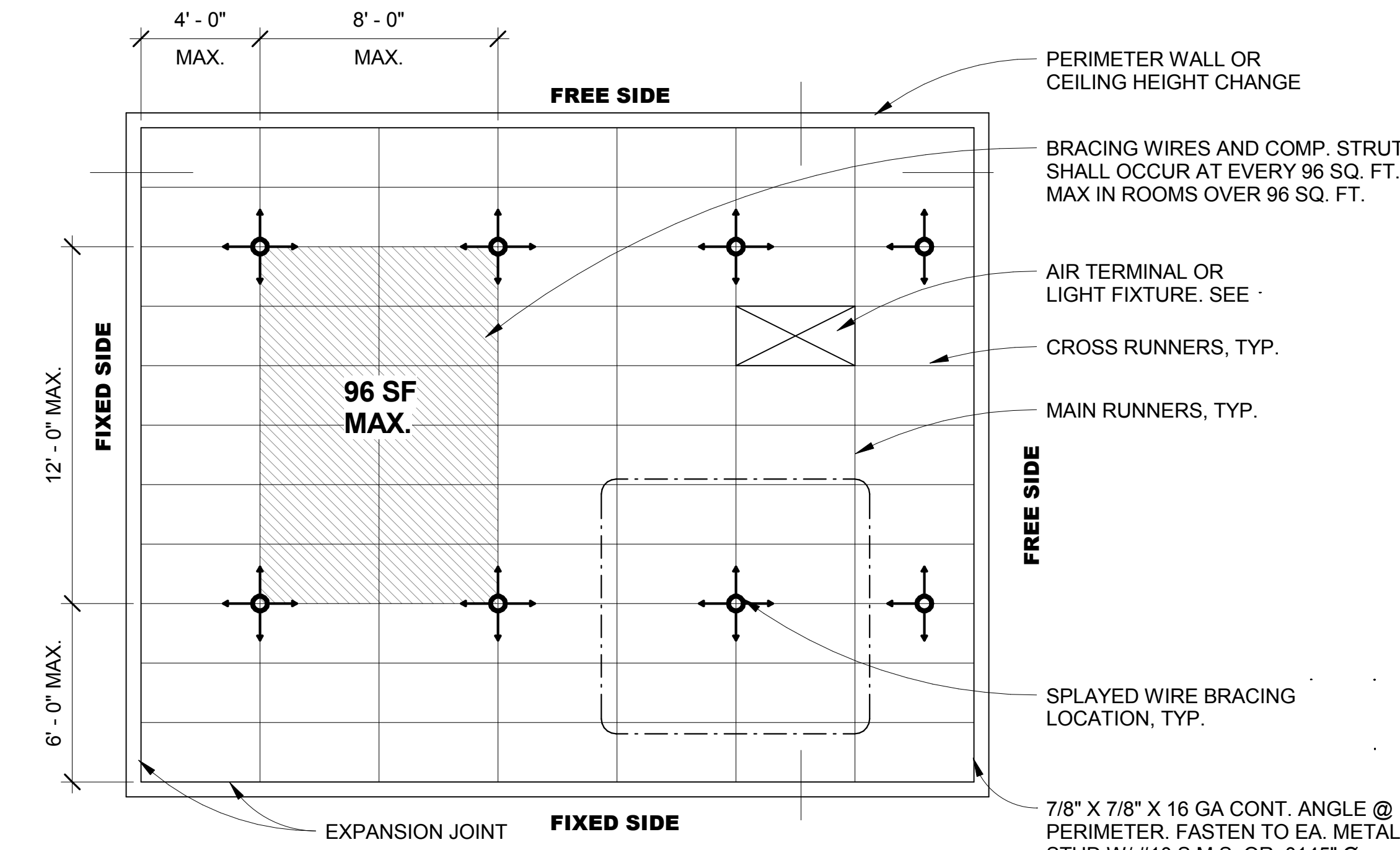
- 14 SUPPORT SURFACE MOUNTED LIGHT FIXTURES BY AT LEAST TWO POSITIVE DEVICES WHICH SURROUND THE CEILING RUNNER AND WHICH ARE EACH SUPPORTED FROM THE STRUCTURE ABOVE BY A #12 GA WIRE. SPRING CLIPS OR CLAMPS THAT CONNECT TO THE RUNNER ARE NOT ACCEPTABLE. PROVIDE ADDITIONAL SUPPORTS WHEN LIGHT FIXTURES ARE 8 FT. OR LONGER. MAXIMUM SPACING BETWEEN SUPPORTS SHALL NOT EXCEED 8 FEET.

- 15 SUPPORT PENDANT-MOUNTED LIGHT FIXTURES DIRECTLY FROM THE STRUCTURE ABOVE WITH HANGER WIRES OR CABLES PASSING THROUGH EACH PENDANT HANGER AND CAPABLE OF SUPPORTING FOUR (4) TIMES THE WEIGHT OF THE FIXTURE. A BRACING ASSEMBLY IS REQUIRED WHERE THE PENDANT HANGER PENETRATES THE CEILING. SPECIAL DETAILS ARE REQUIRED TO ATTACH THE PENDANT HANGER TO THE BRACING ASSEMBLY TO TRANSMIT HORIZONTAL FORCE. IF THE PENDANT MOUNTED LIGHT FIXTURE IS DIRECTLY AND INDEPENDENTLY BRACED BELOW THE CEILING, I.E. AIRCRAFT CABLES TO WALLS, THEN BRACE ASSEMBLY IS NOT REQUIRED ABOVE THE CEILING.

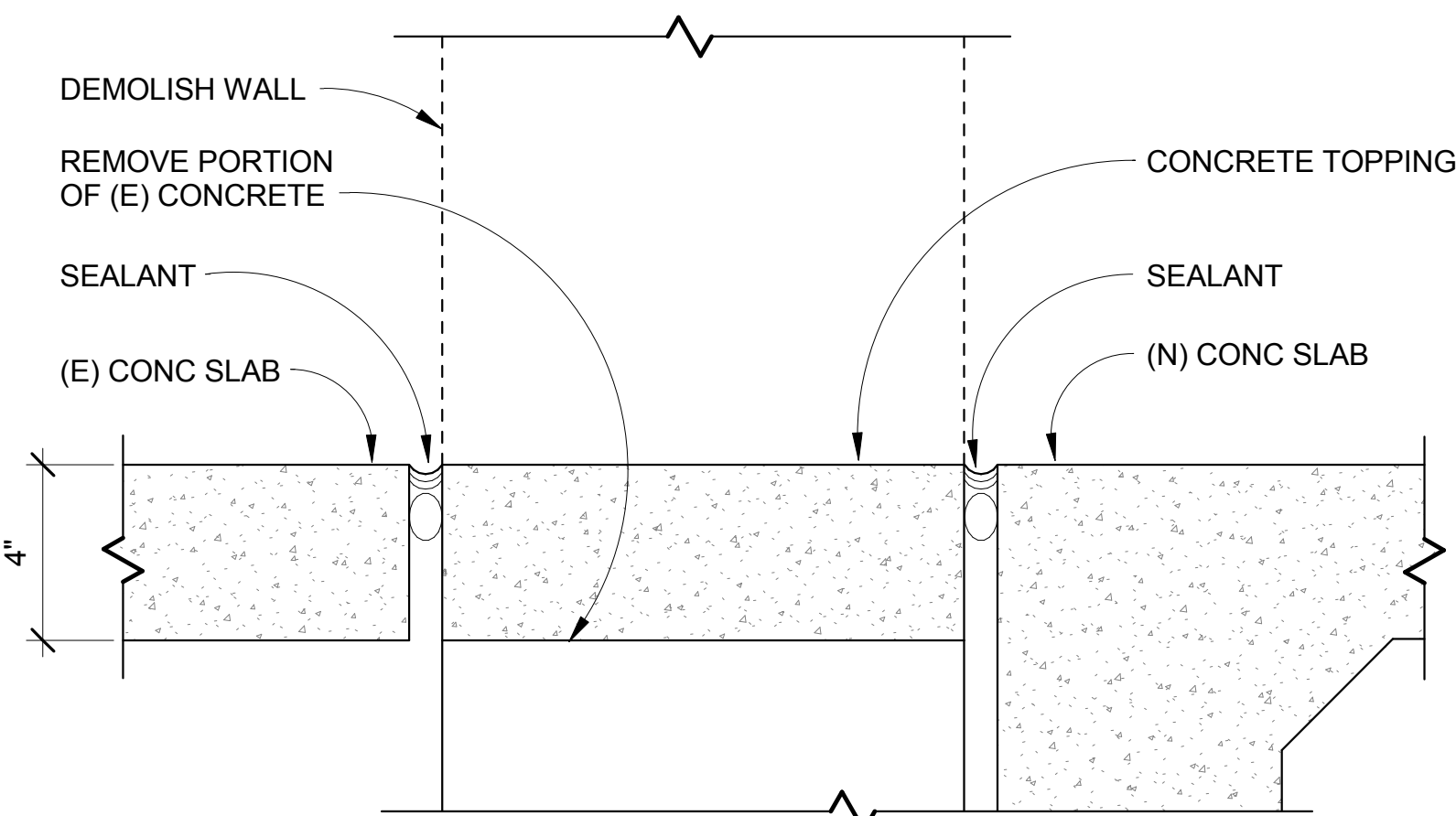
- 16 EXPANSION JOINTS SHALL BE PROVIDED IN THE CEILING AT INTERSECTIONS OF CORRIDORS AND AT JUNCTIONS OF CORRIDORS WITH LOBBIES OR OTHER SIMILAR AREAS.

- 17 FOR CEILING AREAS EXCEEDING 2500 SQUARE FEET, A SEISMIC SEPARATION JOINT SHALL BE PROVIDED TO DIVIDE THE CEILING INTO AREAS NOT EXCEEDING 2500 SQUARE FEET.

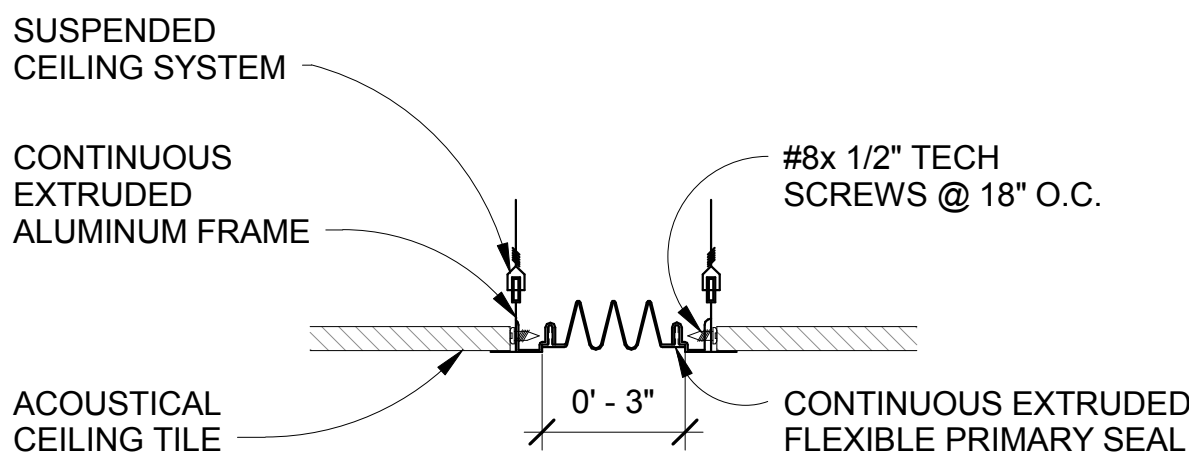
- 18 PENETRATIONS THROUGH THE CEILING FOR SPRINKLER HEADS AND OTHER SIMILAR DEVICES THAT ARE NOT INTEGRALLY TIED TO THE CEILING SYSTEM IN THE LATERAL DIRECTION SHALL HAVE A TWO (2) INCH OVERSIZED RING, SLEEVE OR ADAPTER THROUGH THE CEILING TILE TO ALLOW FREE MOVEMENT OF ONE (1) INCH IN ALL HORIZONTAL DIRECTIONS. ALTERNATIVELY, PER ASTM E580 SECTION 5.2.8.8, A FLEXIBLE SPRINKLER HOSE FITTING THAT CAN ACCOMMODATE 1 INCH OF CEILING MOVEMENT SHALL BE PERMITTED TO BE USED IN LIEU OF THE OVERSIZED RING, SLEEVE OR ADAPTER.



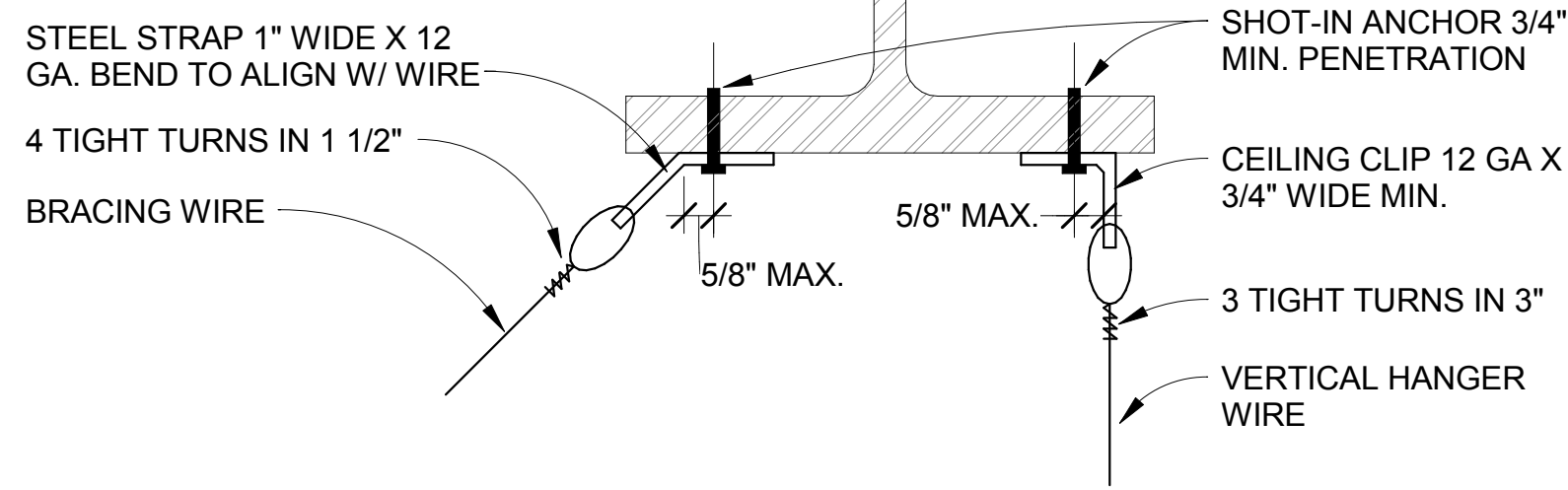
22 SUSPENDED ACOUSTICAL CEILING - TYPICAL LAYOUT



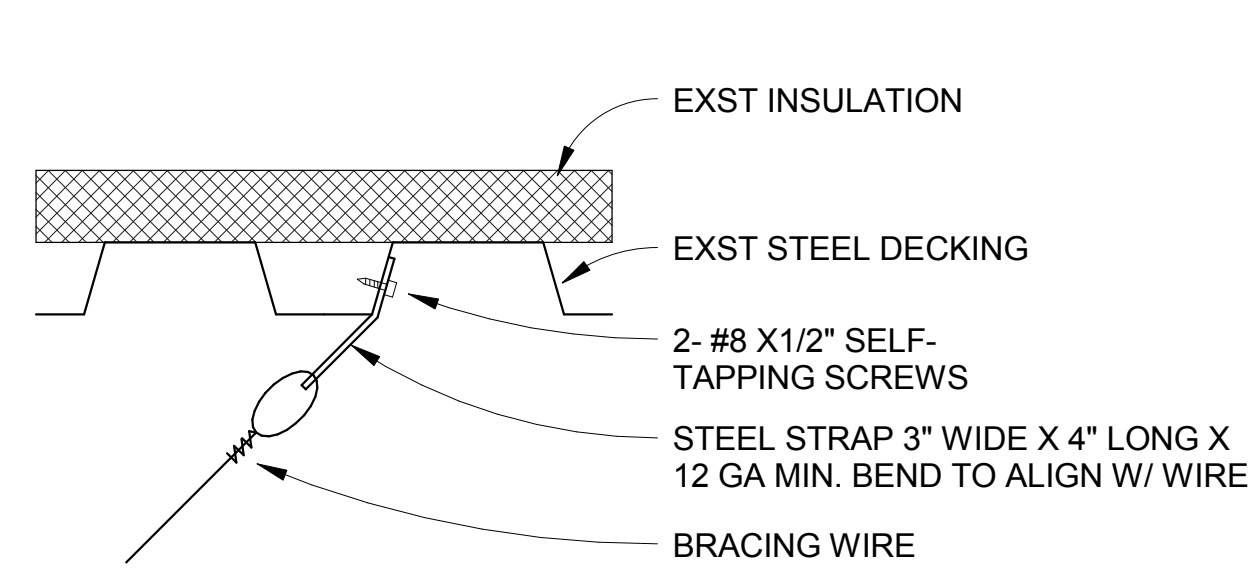
32 TOPPING DETAIL @ ENTRY/HALLWAY



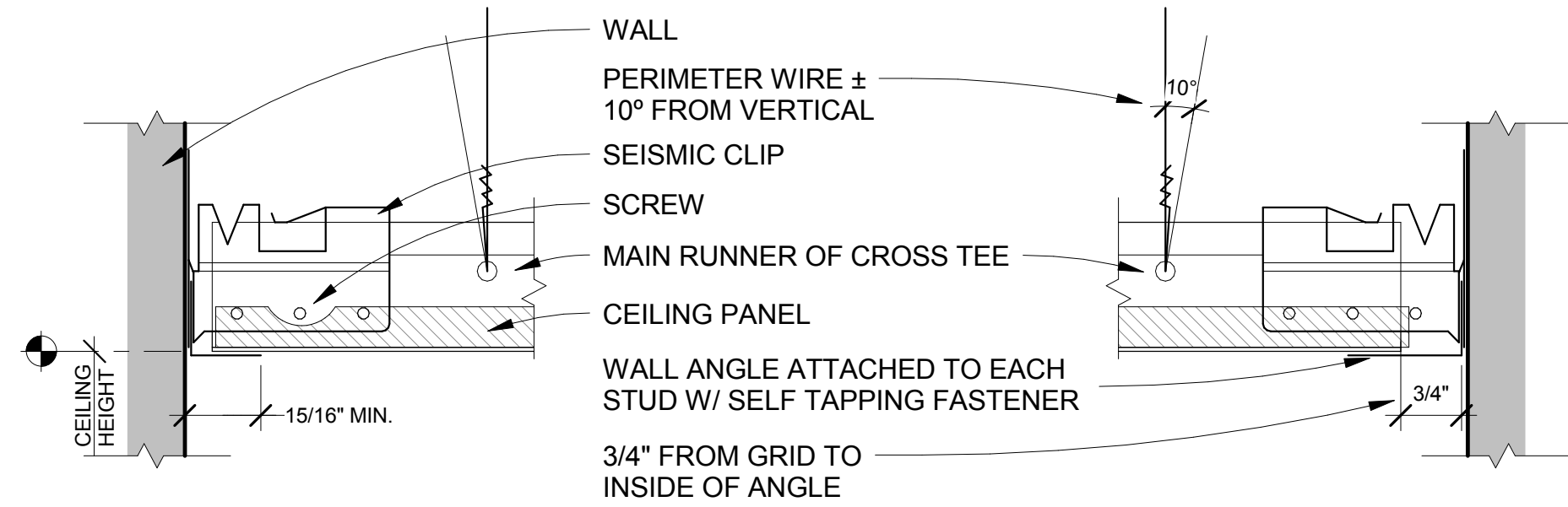
42 EXPANSION JOINT @ SUSPENDED CEILING



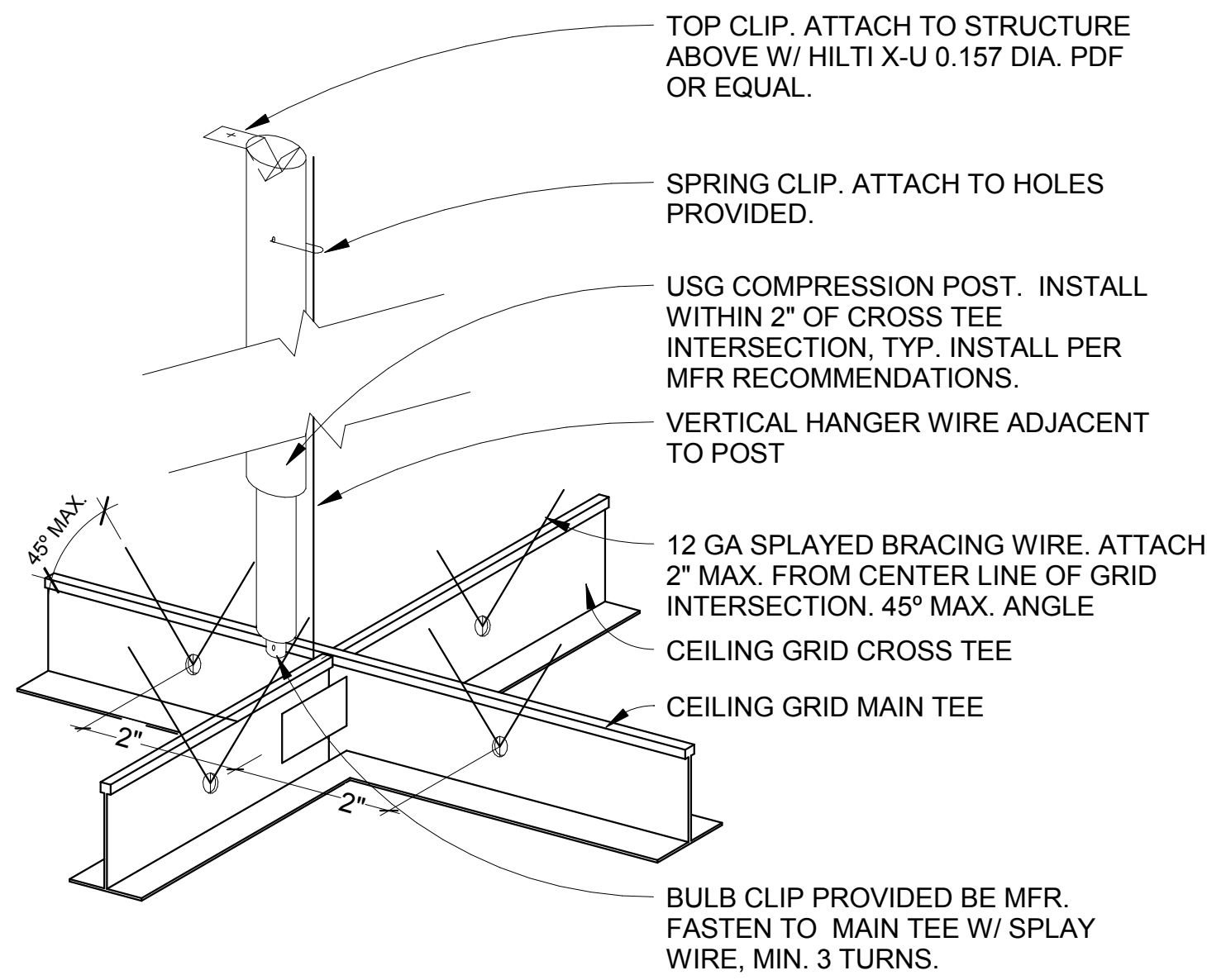
54 CEILING HANGER WIRE AT STEEL BEAMS N.T.S.



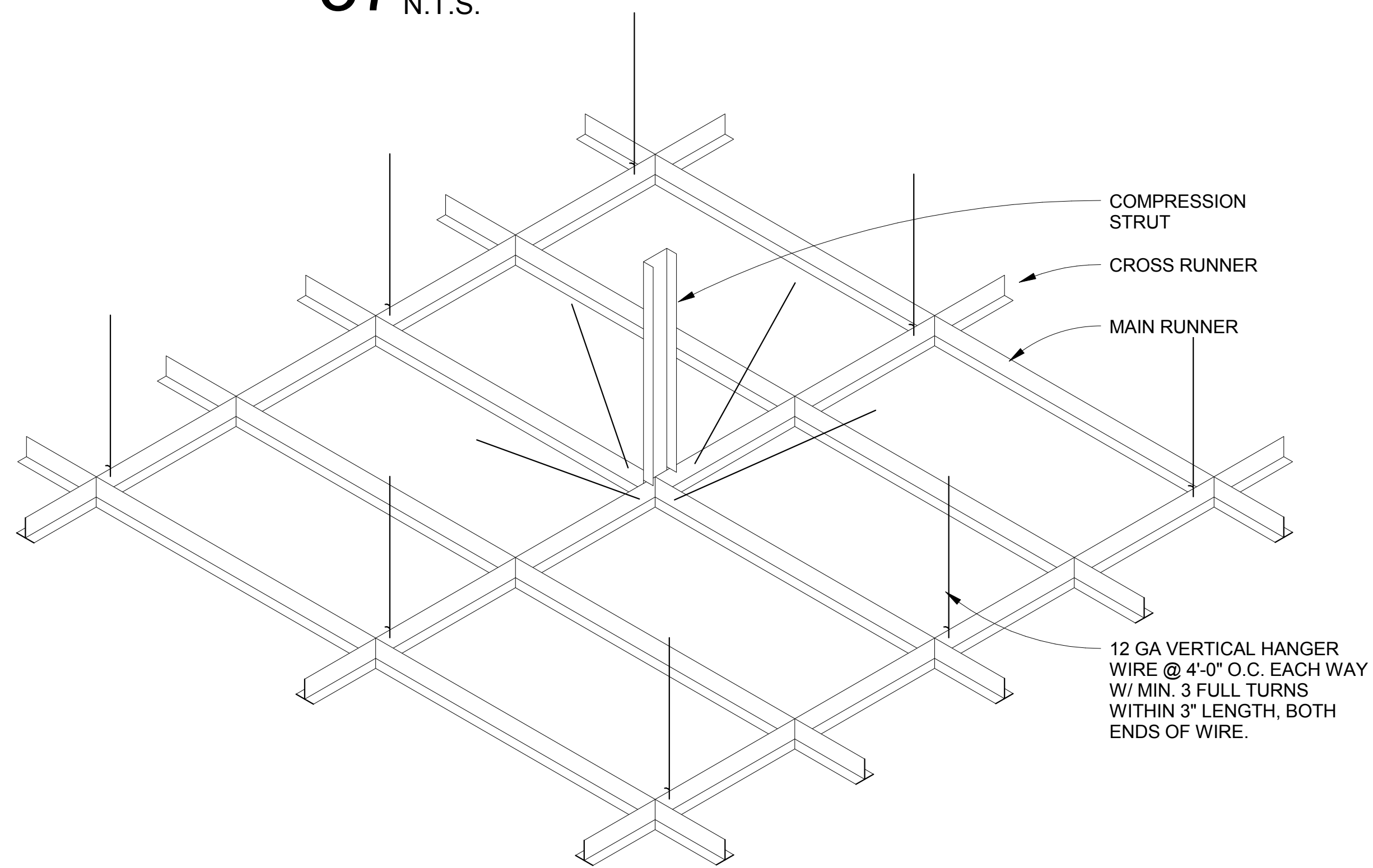
14 CEILING BRACING WIRE AT STEEL ROOF DECK N.T.S.



17 SEISMIC PERIMETER CLIP WALL TO WALL SECTION N.T.S.



37 COMPRESSION STRUT @ ACOUSTIC CLG. SYSTEM - USG N.T.S.



57 COMPRESSION STRUT @ CLG. GRID ATTACHMENT N.T.S.

FINAL BID DOCUMENTS

<div>Revisions:</div> <div>01</div> <div>02</div> <div>03</div> <div>04</div> <div>05</div> <div>06</div> <div>07</div> <div>08</div> <div>09</div> <div>10</div> <div>11</div> <div>12</div> <div>13</div> <div>14</div> <div>15</div> <div>16</div> <div>17</div> <div>18</div> <div>19</div> <div>20</div> <div>21</div> <div>22</div> <div>23</div> <div>24</div> <div>25</div> <div>26</div> <div>27</div> <div>28</div> <div>29</div> <div>30</div> <div>31</div> <div>32</div> <div>33</div> <div>34</div> <div>35</div> <div>36</div> <div>37</div> <div>38</div> <div>39</div> <div>40</div> <div>41</div> <div>42</div> <div>43</div> <div>44</div> <div>45</div> <div>46</div> <div>47</div> <div>48</div> <div>49</div> <div>50</div> <div>51</div> <div>52</div> <div>53</div> <div>54</div> <div>55</div> <div>56</div> <div>57</div> <div>58</div> <div>59</div> <div>60</div> <div>61</div> <div>62</div> <div>63</div> <div>64</div> <div>65</div> <div>66</div> <div>67</div> <div>68</div> <div>69</div> <div>70</div> <div>71</div> <div>72</div> <div>73</div> <div>74</div> <div>75</div> <div>76</div> <div>77</div> <div>78</div> <div>79</div> <div>80</div> <div>81</div> <div>82</div> <div>83</div> <div>84</div> <div>85</div> <div>86</div> <div>87</div> <div>88</div> <div>89</div> <div>90</div> <div>91</div> <div>92</div> <div>93</div> <div>94</div> <div>95</div> <div>96</div> <div>97</div> <div>98</div> <div>99</div> <div>100</div>		CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title CEILING ASSEMBLY DETAILS		Project Title VA PALO ALTO BLDG 6 ADMINISTRATIVE EXPANSION		Project Number 640-13-121P		Office of Construction and Facilities Management Department of Veterans Affairs	
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